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U. S. Department of Agriculture

CHOICE
FLOWER
BULBS

174 SOUTH GROVE ST.

East Orange

NEW JERSEY

IN THIS edition of my catalogue, I have endeavored to make it an "up-to-the-minute guide" of the most recent introductions, along with the best standard varieties, that have proven their worth, by the awards they received in competitive exhibits throughout the world, and I take pride in guaranteeing all bulbs true to name.

The Growers who are growing bulbs for me, have a world-wide reputation for their quality production.

I pay them a premium to select the finest grades their fields produce. They have been growing bulbs for me for fifteen years without a complaint; therefore, I am naturally enthusiastic about the quality of these bulbs, which have developed prize-winning blooms at leading Spring Flower Shows.

As many of the varieties listed are very scarce, it is advisable to order early so as to secure full delivery. I can assure you that your orders will be given my personal supervision, and our dealings will warrant your future patronage.

At the time this catalogue goes to press, crops are as yet undug and markets are not fixed; weather conditions which are beyond my control make it impossible for me to guarantee delivery of grades quoted. I reserve the right in such instances to deliver the best grades available at the most reasonable prices possible.

Trusting I may have the pleasure of supplying your requirements, which I am sure will meet with your entire satisfaction.



EDWARD A. MANDA
East Orange, N. J.

DARWIN TULIPS

It is unnecessary for us to dwell upon the merits of this wonderful class of Tulip. For years they have been acclaimed "Monarchs of the May Garden," and with those other closely allied May Flowering Tulips, viz., the Cottage and Breeder classes, should be planted by the thousand in every garden that can accommodate them. Our aim is to supply the finest quality bulbs of all the best varieties now in existence, as listed hereafter.

Our descriptions are concise but accurate, and the approximate garden height of each is given.

We draw particular attention to those varieties in capitals and underlined, as being exceptionally fine varieties, at very reasonable prices.

	Doz.	100
AFTERGLOW —28 in. Deep rosy orange with salmon tinted edges, inside deep orange, fine flower, new	\$.60	\$4.50
Allard Pierson —28 in. Rich crimson maroon, fine long shaped flower	1.50	12.00
ANTON MAUVE —25 in. Enormous flower, deep bluish lilac, lighter edge	1.30	10.00
Ant. Roozen —30 in. Large flowering rosy pink .....	.70	5.00
Aphrodite —32 in. Fine carmine rose, very large flower	1.50	12.00
Ariadne —28 in. Crimson scarlet, violet center .....	.85	6.00
AVIATOR HAWKES —30 in. Deep rose, large flower.....	2.50	20.00
Baron Van Goldstein —26 in. Rosy red, large flower.....	1.50	12.00
Baronne De La Tonnaye —30 in. Rose shaded blush, a faultless flower..	.55	4.00
Eartigon —28 in. Fiery red, one of the best forcing varieties.....	.55	4.00
Bella Donna —Orange yellow.....	3.00	24.00
Bene Est —30 in. Creamy yellow..	2.25	16.00
Bleu Aimable —26 in. Soft bluish lilac, very large flower, fine for late forcing .....	.85	6.00
Bleu Celeste —30 in. Deep violet blue	5.00	40.00
Burgemeester Sandberg —Blood red, shaded darker, very rich color..	6.00	45.00
Carmen —28 in. Deep carmine, edged salmon rose, inside salmon rose	1.50	12.00
Carnival —Vivid rose, large flower..	1.10	8.00
CENTENAIRE —30 in. Beautiful deep rose, flushed claret, lightning center .....	.55	4.00
CHANT DE CYGNE —30 in. Salmon scarlet, shaded soft rose very fine	1.10	8.00

All stocks guaranteed true to name.

DARWIN TULIPS—(Continued)

	Doz.	100
CITY OF HAARLEM —30 in. Im- mense vermillion scarlet, large blue- black base, edged white.....	\$1.25	\$8.50
Clara Butt —28 in. Beautiful soft salmon rose, forces well, a splendid bedder .....	.55	4.00
Courbet —Purple	1.30	10.00
Crepuscule —27 in. Soft purplish rose flushed silvery lilac, light blue base, very beautiful	1.00	7.00
Dal Ongaro —30 in. Lavender violet, very fine .....	.85	6.00
Distinctive —Bluish lilac, broad white margin	2.50	20.00
Donders —26 in. Dark bloodred, blue black and white center....	.85	6.00
Dream —28 in . Beautiful lilac.....	.85	4.00
Duchess of Westminster (Yolande) — 30 in. Soft cerise, tinted salmon, yellowish base	1.50	12.00
Duchess of Hohenberg —29 in. Pur- plish lilac blue, greyish lilac inside, large white center.....	3.50	28.00
Duke of Portland —28 in. Deep blood red, very large flower.....	1.50	12.00
Early August Bowles —Light helio- trope, white base, large flower..	8.00	60.00
ECLIPSE —30 in. Brilliant chestnut color, large	2.50	18.00
Edmée —30 in. Deep cherry rose, silvery pink edges, very beautiful	.60	4.50
Elephant —30 in. Greyish violet, large flower	8.00	60.00
Electra —28 in. Pale mauve, tinted rose, margined greyish white....	1.05	7.50
Erguste —28 in. Dark heliotrope, is violet inside, white base, very fine	.90	6.50
Ethel Roosevelt —28 in. Soft rose..	1.30	10.00
Europe —27 in. Fiery salmon scar- let, white center, extra .....	.70	5.00
Eurydice —26 in. Cream with rosy edge	1.50	12.00
Euterpe —28 in. Rosy lilac, with dauntly incurving edges of the outer petals .....	.60	4.50
FARNCOMBE SANDERS —30 in. Beautiful scarlet with clear white base, large flower of perfect shape. This tulip has become famous as a bedding variety; but it is also very fine for forcing in February-March	.55	4.00
FAUST —26 in. Blackish violet, enormous flower	1.00	7.00
Feu Brilliant —30 in. Bright scarlet	1.00	7.00
Flambeau —Scarlet with blue center, strong lasting flower.....	.85	6.00

DARWIN TULIPS—(Continued)

	Doz.	100
Flamingo —30 in. Beautiful shell pink, white center, strong lasting flower .....	.90	6.50
Fra Angelico —28 in. Very early, deep maroon black, highly polished looking surface .....	.85	6.00
Fraulein Von Amberg —Grayish lilac	1.20	9.00
Frans Hals —30 in. Large bluish violet, new, very much recommended for forcing	1.15	8.50
General Pershing —28 in. Soft lilac, dark center, tinted orange.....	4.00	30.00
Giant —30 in. Extra deep reddish purplish violet, blue and white base. Large flower	1.50	12.00
Glow (Claude Gillot) —28 in. Brilliant vermillion, blue and white center .....	.70	5.00
Glory —30 in. Brilliant scarlet....	1.00	7.00
Golden Beauty —26 in. Golden yellow, fine stem.....	4.00	30.00
Golden Fleece —30 in. Golden yellow, with bronzy tips on the outside of petals, this tulip is intensely deep yellow and of very large size	4.00	30.00
Gryphus —28 in. Deep purplish violet, white and blue base, extra large elongated flower.....	1.30	10.00
Gudin —28 in. Soft bluish lilac, light edge, white base.....	.70	5.00
Harry Veitch —28 in. Dark brown red, blue base, edged white.....	.85	6.00
Herodiade —26 in. Rosy lilac....	1.00	7.00
Homere —28 in. Bloodred with brilliant red margin, purplish blue and white base .....	.85	6.00
Invincible —Claret tinted mauve, large well shaped flower on a very tall stem. \$1.50 ea.		
Isis —28 in. Bright crimson scarlet, blue base, margined white; tall grower	1.00	7.00
JACOB MARIS —28 in. Maroon red, scarlet edge, dark center bordered white, extra	1.10	8.00
JUBILEE —30 in. Deep rich blue purple, somewhat eggshaped, extra	1.20	9.00
Kathleen Parlow —27 in. Silvery rose, large flower.....	7.25	55.00
KING GEORGE V. —30 in. Brilliant cheery red, very large flower....	1.30	10.00
King Harold (Mahony) —28 in. Crimson-maroon, large .....	.70	5.00
Kriemhilde —Light cochineal carmine, base indigo-blue anthers black	4.00	30.00

DARWIN TULIPS—(Continued)

	Doz.	100
LA FIANCEE —30 in. Rosy shaded mauve, edged light pink, blue base extra .....	.85	6.00
La Tristesse (Dolores) —28 in. Deep slaty blue, white base.....	.85	6.00
La Tulipe Noire —26 in. Very fine black tulip, large flower with a velvety sheen .....	.80	5.50
Leonardo Da Vinci —30 in. Glossy blackish maroon, very showy....	1.10	8.00
Leopold De Rothschild —28 in. Beautiful crimson chestnut, distinct blue black center, margined white...	1.10	8.00
Lioba —28 in. Beautiful bluish violet, with broad light heliotrope margin, light base	1.30	10.00
Lenotre —28 in. Rose shaded blush, extra early forcing variety.....	.80	5.50
Louise de La Valliere —24 in. Bright rosy pink with blue base, very large flower	1.20	9.00
Loveliness —26 in. Soft rosy carmine, margined blush.....	.85	6.00
Madame Barrois —28 in. Soft lilac rose tinted buff toward the edges, inside salmon, very distinct.....	1.50	12.00
Madame Lethierry —28 in. Pale rose, edged and flushed salmon.....	1.20	9.00
Marconi —28 in. Large purple violet with conspicuous white base....	1.05	7.50
Massachusetts —30 in. Soft rose, tinted carmine, pink edges, pink inside, white base.....	.70	5.00
Massenet —30 in. Appleblossom, flushed white with a blue-black and white base.....	1.10	8.00
Margaret —24 in. Blush white, beautiful flower of globular form....	.70	5.00
Marnix Van St. Aldegonde —26 in. Carmine rose, with orange margin, medium height.....	.70	5.00
Mauve Claire —26 in. Very pale mauve lilac, silvery edge, light blue and white center, stately and tall	1.10	8.00
May Queen —28 in. Soft lilac rose pale blue and white center.....	.70	5.00
MAYA —26 in. Lilac with silvery white transparent margin	6.00	45.00
Melicette —28 in. Lavender, inside deep lavender violet, beautiful shade	1.10	8.00
Mesdag —29 in. Enormous flower, purplish-lilac, lighter margin, dark center	6.00	45.00
Millet —26 in. Beautiful rich deep crimson maroon	1.10	8.00

All stocks guaranteed true to name.

DARWIN TULIPS—(Continued)

		Doz.	100
Miss Curry —26 in. Sulphur yellow, very fine	2.00	15.00	
Moralis —28 in. Rich plum, with a decided "bloom" on the outside of the petals, large white base....	1.15	8.50	
Mouette —White, tinted lilac, tall..	1.10	8.00	
Mrs. Grace Coolidge —25 in. Old rose, very large flower.....	11.00	85.00	
Mrs. Krelage —30 in. Rose pink, tinted lilac, large flower, a most useful tulip for forcing and bedding	.55	4.00	
Mrs. Potter Palmer (Mr. D. F. Fish, Fashion) —26 in. Glowing purple	.85	6.00	
Mrs. Ware —26 in. Bright yellow, large flower	4.50	35.00	
Mystery —27 in. Glittering black, large flower	3.75	28.00	
Nauticus —26 in. Cerise rose, blue green center .....	.85	6.00	
Nora Ware —28 in. Heliotrope, very fine .....	.70	5.00	
ORANGE PERFECTION — 30 in.			
Fiery salmon orange, distinct color	2.50	20.00	
Ouida —28 in. Fiery scarlet red, pale blue base.....	.85	6.00	
Paul Baudry —28 in. Reddish purple, tinted bronze.....	1.10	8.00	
Painted Lady —28 in. Creamy white	.60	4.50	
Persimmon —28 in. Bright soft rose, broad white edge.....	3.00	22.00	
Petrus Hondius —30 in. Bright carmine rose, extra large and showy	.85	6.00	
Philippe De Commines —26 in. Velvety purplish maroon.....	.60	4.50	
Pink Perfection —Flesh rose, with silvery white margin, inside rose with blue base.....	1.05	7.50	
President Harding —28 in. Glowing purple, lighter edge, strong stem	2.00	15.00	
President Hoover —Light bluish violet with broad greyish white margin, white base	8.00	60.00	
PRESIDENT TAFT —27 in. Deep blood red, extra.....	.85	6.00	
PRIDE OF HAARLEM —30 in. Old rose color, good forcer, excellent for cutting, very large flower. This variety is one of the best for borders and may be supplied at a very reasonable price.....	.55	4.00	
Prince of The Netherlands —32 in. Deep cerise rose, margined pink, pale blue center, large flower...	.70	5.00	
PRINCE OF WALES —28 in. Bright red, enormous flower.....	1.15	8.50	

All stocks guaranteed true to name.

DARWIN TULIPS—(Continued)

	Doz.	100
PRINCESS ELIZABETH —28 in. Soft lilac rose, edges of a paler shade on clear white base, very pretty, one of finest tulips for forcing..	.70	5.00
Princess Juliana —28 in. Glowing rosy vermilion, large light blue base .....	.85	6.00
Princess Mary —35 in. Brilliant pink	6.00	48.00
Professor Rauwenhof —28 in. Bright cherry red, shaded salmon, blue and white base. Much recom- mended for forcing in February- March .....	.55	4.00
Prof. Michael Foster —Deep fiery red, somewhat lighter edged, light blue base, extra	1.30	10.00
Psyche —28 in. Soft rose, inside sil- very rose, base tinted blue, large flower on a very long stem.....	.70	5.00
Priscilla —30 in. Light lilac, tinged pink, blue base.....	1.10	8.00
Pulcinella —26 in. Bright red....	1.15	8.50
Queen Mary —30 in. Beautiful deep rose, lighter edge, large flower, salmon pink inside.....	1.10	8.00
Raphael —27 in. Deep purplish claret, may be grown in pans in February	1.20	9.00
RAVENSWING —Deep plum violet. \$1.25 ea.		
Remembrance —28 in. Silvery slaty violet, dull smoky base.....	1.00	7.00
Reve D'Armour —Opens white with carmine spots and edge, but grad- ually changes in reddish violet while only the base remains white, anthers black. Very remarkable flower	8.00	60.00
Rev. Ewbank —24 in. Heliotrope lilac, with paler edge, fine bedder	.70	5.00
Rev. H. H. D'Ombrain —30 in. Bright vermilion red, large blue-black base margined white, very large flower	1.10	8.00
Remeo —30 in. Deep blood red, scar- let edge, fine.....	1.10	8.00
Ronald Gunn —26 in. Grand tall purple, with lavender edge, and blue center	1.00	7.00
Roi D'Islande —28 in. Deep violet rose, fine for late forcing in pans	.90	6.50
Salmonea —28 in. Beautiful salmon rose	2.00	15.00
Scarlet Beauty —30 in. Fiery scarlet	1.05	7.50
Sieraad Van Flora (Flora's Orna- ment) —30 in. Fine rose, good forcer .....	.70	5.00

DARWIN TULIPS—(Continued)

	Doz.	100
Sir Trevor Lawrence —34 in. Red-dish violet, tinted copper, light base, large flower.....	1.20	9.00
Sophrosyne —30 in. Rosy blush tinted lilac, darker inside, blue base, light edge.....	.85	6.00
Spring Beauty —26 in. Bright scarlet, blackish edged white base, fine	1.10	8.00
Sulphur Queen —28 in. Light yellow, large flower on tall stem.....	2.00	15.00
Sunrise —26 in. Creamy rose....	2.00	15.00
Suzon —30 in. Large buff rose, deeper shade inside, blue base, extra .....	.70	5.00
Titan —28 in. Deep yellow.....	3.75	28.00
The Bishop —28 in. Pure violet, fine flower on strong stem.....	5.00	40.00
The International —30 in. Bright magenta, tall strong stem.....	1.10	8.00
The Sultan —26 in. Glossy maroon black .....	.70	5.00
Turner —Carmine, darker outside, large noble flower.....	4.00	30.00
U. S. A. —30 in. Orange red with orange yellow edge.....	1.10	8.00
Valentin —34 in. Violet purple, blue center	1.05	7.50
VENUS —30 in. Beautiful silvery rose	2.00	15.00
Viking —28 in. Rich purple margined lavender violet	1.30	10.00
Village Maid —(Goethe), deep rose, tall	1.10	8.00
Victoire D'Oliveira —30 in. Brown red .....	.85	6.00
Viola —32 in. Purple violet.....	1.30	10.00
Viruly Verbrugge —30 in. Deep rosy red, extra	1.10	8.00
Wally Moes —28 in. Soft silvery heliotrope, large flower.....	1.10	8.00
WM. COPLAND (Sweet Lavender) —28 in. Fine for early forcing	.55	4.00
Wedding Veil —26 in. Silvery grey	1.05	7.50
Whistler —30 in. Crimson scarlet, blue base, edged white, extra fine	.70	5.00
WM. GOLDRING (Tiara)—30 in. Magenta, large strong flower, center electric blue and white.....	1.10	8.00
William Pitt —30 in. Bright glowing scarlet, slightly tinged orange, forces very easily, and is a grand tulip for cutting .....	.55	4.00
White Queen (La Candeur) —26 in. White, passing off pink.....	.70	5.00

All stocks guaranteed true to name.

DARWIN TULIPS—(Continued)

	Doz.	100
Yellow Giant —32 in. Large broad flower on tall stem, bright yellow. \$1.25 ea.		
Yolande —30 in. Soft cerise, tinted salmon, yellow base.....	1.50	12.00
ZWANENBURG —28 in. The pure white Darwin; finest novelty.....	1.50	12.00
Zulu —30 in. Dark purplish black, extra .....	.85	6.00

I shall be pleased to submit prices of an especially attractive nature on bulbs in large quantities, which will be found much lower than prices quoted on exhibition grades in this catalogue.

BREEDER TULIPS

Very similar in character to the Darwin Class, adding a delightful range of artistic shades of purple, bronze, old gold, bronzy-yellow, brown and orange, not found in the former. All are tall growers, bearing huge flowers on sturdy stems.

	Doz.	100
Abd-El-Kader —30 in. Bronze with light edge, inside bronze-brown, with olive green base. When grown under glass, this tulip becomes olive bronze, a unique shade and very fine.....	1.05	7.50
Adeline Patti —30 in. Large flower, deep wine-red, shaded lilac, fine white base, edged steel blue....	2.00	15.00
Aesulapius —32 in. Bright violet-blue	2.50	18.00
Al'bion (Ada) —30 in. White, overlaid with pale violet blue, very distinct	1.30	10.00
Alcide —29 in. Yellow-tinted bronze	1.10	8.00
Alice —30 in. Deep havannah, fine shape	1.50	12.00
Amazone —30 in. Violet, edged yellowish-brown	1.10	8.00
Annie McGregor —30 in. Deep-rose, white base	2.00	15.00
APRICOT —28 in. Deep bronze-orange .....	.85	6.00
Archeron —30 in. Brown-red....	1.10	8.00
Aspasia —32 in. Wine-red, shaded purple, large blue base, large flower	1.10	8.00
Attraction —30 in. Bluish-violet outside, glowing purple inside on a white base	1.30	10.00
BACCHUS —33 in. Deep plum-purple with darker bloom on outer petals, large, very fine flower..	1.30	10.00

All stocks guaranteed true to name.

BREEDER TULIPS—(Continued)

		Doz.	100
BARCAROLLE —Bright violet purple, base yellow, anthers black, immense flower of beautiful form and good substance.	\$1.25 ea.		
Belle Brunette —30 in. Fine formed coffee-brown flower on strong stem	1.10	8.00	
Black Diamond —30 in. Mahogany edged light-brown, distinct.....	1.10	8.00	
BROCADE —28 in. Golden yellow, bronze on outer petals, extra. \$2.50 ea.			
Bronze King —30 in. Golden-bronze	1.10	8.00	
Bronze Queen —30 in. Recommended for pot culture, buff, tinged apricot .....	.55	4.00	
Butterfly —28 in. Bright lilac, fine color	1.05	7.50	
Cardinal Manning (syn. Kingscourt) —34 in. A curious blend of mauve- and rose, which changes to an almost pure orange at the extreme edges of the petals.....	.55	4.00	
Charles Dickens —32 in. Soft carmine-rose, white base, large egg-shaped flower	1.20	9.00	
CHERBOURG —32 in. A very large flower of beautiful golden bronze on yellow ground, outside flushed lilac, stems very tall, one of the most imposing tulips. \$1.75 ea.			
Chester J. Hunt (Robinson) —30 in. Purplish blue	2.00	15.00	
Chestnut (La Nuit) —28 in. Dark brown	1.10	8.00	
Cicero —32 in. Brilliant bright red, large flower. \$2.00 ea.			
Clio —28 in. Buff tinged apricot and bronze .....	.70	5.00	
Copernicus —27 in. Dark coppery-bronze, shaded old rose.....	.90	6.50	
Corinna —28 in. Deep plum violet-blue, white center.....	2.25	16.00	
DILLENBURG —Splendid orange red with bronze yellow edge, inside brilliant orange. \$2.00 ea.			
DOM PEDRO —28 in. Very distinct, a dull brown, shaded maroon, inside mahogany. Very much recommended	1.05	7.50	
Duke of Edinburgh —33 in. Deep violet, with lighter shading, very fine strong flower.....	1.30	10.00	

All stocks guaranteed true to name.

BREEDER TULIPS—(Continued)

	Doz.	100
FAIRY (syn. <i>Panorama</i>)—27 in.		
Terra-cotta and bronze, large flower .....	.55	4.00
Feu Ardent —26 in. A large cup-shaped bloom, mahogany-red, very brilliant, extra	1.05	7.50
Francois Coppee —Lilac rose, large flower	1.10	8.00
Garibaldi —32 in. Buff-orange, long shaped flower, pointed petals....	5.50	55.00
General Ney —28 in. Old gold with olive base, glittering inside.....	1.10	8.00
Gloria —28 in. Lilac-bronze, with rosy reflex and soft amber edge..	1.30	10.00
GODET PARFAIT —29 in. Deep purple violet, with white base....	1.05	7.50
Golden Bronze —25 in. Old gold outside, deep golden bronze inside..	.90	6.50
Goldfinder —28 in. Brilliant scarlet, with yellow base.....	1.50	12.00
Goudvink — 26 in. Tortoise-shell brown with lighter edges.....	1.50	12.00
Grand Conquerant —32 in. Dark purple, base light blue grey, large flower on strong stem.....	1.20	9.00
Grand Maitre —32 in. Deep purplish-violet, distinct	1.05	7.50
Grand Monarque —28 in. Plum-purple, white center.....	1.10	8.00
Groote Simson (Samson) —26 in. Tortoise-shell color with old gold	1.10	8.00
Hamlet —27 in. Dull purple brown with narrow edge of old gold....	1.10	8.00
Heloise —28 in. Deep magenta-red, yellow center, edged olive.....	1.30	10.00
Hermes —28 in. Orange red, large flower	2.25	18.00
Ilias —Blue and purple growing lighter when aging.....	1.50	12.00
INDIAN CHIEF (Meyerbeer)—33 in.		
Coppery-red, flushed purple large flower on a tall stem.....	5.50	55.00
James Watt —38 in. Outside slaty-purple, inside mahogany, shaded purple on a lighter base.....	1.50	12.00
Jaune D'Oeuf (Sunrise) — 28 in. Golden, outside petals shaded apricot .....	.70	5.00
Jupiter —32 in. Glossy reddish-violet, large white base, tall fine.....	2.60	22.00
K'opstock —30 in. Heliotrope with white base, extra fine and delicate shade, very beautiful.....	1.20	9.00
LaDouceur —26 in. Purplish-violet, white base	2.00	15.00

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BREEDER TULIPS—(Continued)

		Doz.	100
La Joyeuse —26 in. Silvery-grey, flushed lilac	3.50	25.00	
La Parfaite —28 in. Bronze, yellow edge	2.00	15.00	
La Turquoise —28 in. Brownish violet with yellow edge.....	1.50	12.00	
La Victoire —30 in. Deep purplish violet	1.20	9.00	
Le Miroir —30 in. Glittering violet-blue	1.25	9.50	
Le Mogol —32 in. Slaty pale lilac, white base	1.15	8.50	
Lord Cochrane —30 in. Mahogany-brown	1.50	12.00	
Lord Curzon (La Singulière) —32 in. Silvery-white, margined and striped cherry crimson, deepening with age almost into a claret self.....	2.00	15.00	
LOUIS XIV. —32 in. A royal flower, purple, flushed golden-bronze, extra globular flowers. This stately tulip possesses a dignified grace all its own .....	.70	5.00	
LUCIFER (Syn. Gorgeous) —30 in. Large reddish-orange, fine large flower	1.40	11.00	
Louis Seize —28 in. Deep bluish-purple	10.00	75.00	
Mabel —26 in. Soft cherry-rose, pure white center, extra.....	1.50	10.00	
MacMahon (Turenne) —30 in. Bronze violet, margined bronze yellow, very large flower on tall strong stems .....	.85	6.00	
Madame Lethierry —28 in. Dark cherry-rose, edged and flushed salmon	1.20	9.00	
Madras —32 in. Dark violet-bronze and old gold, inside mahogany..	.90	6.50	
MARECHAL VICTOR —30 in. Clear blue, flushed bronze, edged apricot-brown, very distinct.....	7.00	50.00	
Marginata (Salmon Prince) —26 in. Apricot, orange-yellow border..	1.05	7.50	
Mary Hollis —30 in. Soft cerise-carmine, light center, fine tulip....	1.10	8.00	
Marie Louise —28 in. Rose, shaded salmon edged bronze-orange....	.85	6.00	
Maryland —Orange brown, with light edge	4.00	30.00	
Medea —26 in. Enormous flower, crushed strawberry, shaded heliotrope, yellow center.....	.85	6.00	
Meyerbeer —30 in. Coppery-red, flushed purple, large flower....	5.50	55.00	

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BREEDER TULIPS—(Continued)

		Doz.	100
Michael Angelo —32 in. Deep red, fine color	4.00	30.00	
Mon Tresor —30 in. Brownish red edged orange, inside dull blood-red	1.10	8.00	
Mont Vesuve —28 in. Olive bronze	1.10	8.00	
MRS. BEECHER STOWE —28 in.			
Clear blue	4.00	30.00	
Neptunus —28 in. Rosy-violet....	4.00	30.00	
Noir Veritable (Black Chief) —30 in. Dark purple black.....	1.10	8.00	
Old Times —28 in. Dull violet-bronze edged pale yellow.....	.85	6.00	
Orangeman —26 in. Bright orange red, beautiful form and color. \$1.50 ea.			
Pasteur —30 in. Orange red, lighter edge, very fine.....	3.75	28.00	
Phoebus —30 in. Pale dull lilac, edged bronze	1.10	8.00	
PINK PEARL —26 in. Lilac pink, inside rosy cream.....	2.00	15.00	
Plutarchus —28 in. Bronze with terra cotta base .....	.90	6.50	
PRINCE ALBERT —30 in. Dull reddish brown, tinted violet.....	1.05	7.50	
PRINCE OF ORANGE (Sunset) —			
30 in. Terra cotta with orange edge, very fine.....	.90	6.50	
Prof. Schotel —30 in. Bright greyish-violet	1.20	9.00	
Prince of Wales —32 in. Deep Mahogany brown, tinted red, large flower	4.00	30.00	
Purple Perfection —32 in. Large Maroon purple	1.10	8.00	
Queen Alexandra —30 in. Bright yellow, with orange blotch.....	.85	6.00	
Queen Victoria —30 in. Purplish-red, with a fine glow.....	1.20	9.00	
Richelieu —28 in. Bright red, fine habit and color.....	4.00	30.00	
Roi De Siam —28 in. Purplish-violet	1.30	10.00	
Roi Soleil —26 in. Deep violet-purple, shaded bronze.....	1.20	9.00	
Roses Des Dames —27 in. Rosy red, white and blue center.....	1.10	8.00	
Salomon —30 in. Lilac shaded rosy with lighter margin, large white base	1.05	7.50	
Sanspareille —28 in. Purple violet, white and yellow center.....	1.20	9.00	
Sappho —26 in. Deep violet, with black shade on outer petals....	2.00	15.00	
Serpentine (Dryad) —30 in. Light-lavender flushed bronzy-fawn color	1.30	10.00	

All stocks guaranteed true to name.

	Doz.	100
Sabrina —26 in. Fine coffee-brown, with narrow edge of golden bronze	1.10	8.00
Socrates (Violet Queen) —27 in. Reddish-violet, with yellowish-blue base .....	.75	5.50
ST. JAMES —30 in. Dark lilac, edged bronze-brown with yellow and green base.....	.70	5.00
Superba —28 in. Chestnut brown, with golden brown edge.....	1.20	9.00
Turenne —30 in. Bronzy-violet, margined bronze-yellow, large flower	.85	6.00
Velvet King (Dreadnought) —32 in. Dark purple, white base, strong flower	1.10	8.00
Virgilius —26 in. Rich, dull, blue-purple, shaded lighter toward edge	1.30	10.00
VULCAN —28 in. Strawberry-red with broad margin of buff-yellow, inside dark apricot and yellow	1.10	8.00
Wilberforce —28 in. Buff yellow, tinted dull apricot.....	1.75	12.00
Willem De Zwijger —30 in. Dark purple-blue, yellow center, extra	5.00	40.00
Yellow Perfection —27 in. Bronze-yellow, shaded deep golden.....	1.10	8.00

I shall be pleased to submit prices of an especially attractive nature on bulbs in large quantities, which will be found much lower than prices quoted on exhibition grades in this catalogue.

MAY FLOWERING OR COTTAGE TULIPS

Many of the real gems of the Tulip Race are to be found in this class and also most of the yellow kinds of the May-flowering sorts. Plant these plentifully with Darwin and Breeder sorts.

Those varieties set in capitals and underscored are specially priced and carry our very highest recommendation.

	Doz.	100
Adonis —26 in. (Lily-flowered) reflexed long shaped petals, vivid rosy carmine red, very bright white base .....	.85	6.00
Advance —28 in. Flower of giant size, fiery red with purplish bloom on outside. \$3.50 ea.		
Aegir —26 in. Large orange red and cerise, very distinct and attractive and fine for pans in March	.90	6.50

All stocks guaranteed true to name.

MAY FLOWERING or COTTAGE TULIPS—Cont'd

		Doz.	100
ALASKA —25 in.	Golden yellow pointed petals, very large elongated flower	3.50	25.00
Albino —25 in.	Finest white late tulip	3.40	24.00
Alecmene —25 in.	A refined oblong flower of intense and warm coloring, glowing satiny carmine crimson; white base with blue edge. Stem of medium height.....	1.05	7.50
Amber —24 in.	Round flower of unique coloring, terra cotta shaded amber, base yellow with blue, excellent for early forcing.....	.90	6.50
AMBERCROWN —26 in.	Chamois orange	1.50	12.00
Ambergris —26 in.	Amber and yellow	1.05	7.50
AMBROSIA —28 in.	Long stemmed variety, very large flower, inside salmon orange, outside, shaded lilac rose	2.00	15.00
Andalusia —	Amber shot lilac-rose..	1.25	9.50
Arethusa —25 in.	Soft rich yellow large flower on tall stem, one of the finest of yellows.....	2.50	20.00
ARGO —24 in.	Round flower on strong stem, yellow mottled red and passing off to reddish brown. Delicate bronze salmon when forced	1.10	8.00
Artemis —26 in.	(Lily flowered) reflexed petals, bright carmine-rose with pure white base.....	.85	6.00
Aurora —	Golden orange, yellow with broad red margin.....	2.00	15.00
Avis Kennicott —23 in.	Rich yellow, black base, large flower.....	1.20	9.00
Aviso —24 in.	Bronzy orange....	1.50	12.00
Beauty of Bath —28 in.	Soft rosy lavender, bordered canary yellow	1.30	10.00
Bouton D'or (Ida, Golden Beauty) —	18 in. Pure golden yellow.....	.55	4.00
Brederode —25 in.	Primrose yellow, Darwin shaped flowers with yellow stamens	1.50	12.00
Bridesmaid —20 in.	Violet red striped .....	.70	5.00
Brightness —25 in.	Brilliant scarlet with pure white center, very beautiful	1.50	12.00
Caledonia —22 in.	Orange scarlet, center greenish-black .....	.60	4.50
Cameleon —	Pale yellow, flaked and splashed with maroon and heliotrope	1.50	12.00

MAY FLOWERING or COTTAGE TULIPS—Cont'd		
	Doz.	100
Carnation —20 in. The true old English picotte tulip, flower larger than the common picotee tulip, white gradually changing into carmine rose .....	.70	5.00
CARRARA —25 in. Blooms are full sized, broadly cup-shaped with rounded segments that all come to the same level when the flower is half open. It is valuable for forcing	1.50	12.00
Columbus (Syn. <i>Gala Beauty</i>)—20 in. Golden yellow with vermillion blotches	2.00	15.00
Coronation Scarlet —25 in. Vermilion scarlet with large black center	1.05	7.50
Crested Crown —22 in. Yellow and scarlet flames, with a greenish crest outside	1.50	12.00
Crimson Pompadour (<i>maculata globosa</i>)—18 in. Deep crimson, large flower .....	.85	6.00
Daybreak —23 in. Soft yellow, shaded purplish violet.....	1.20	9.00
Diamond —20 in. Large elegant flower, soft satiny rose with pure white base. Excellent for early forcing	1.05	7.50
DIDO —30 in. Very large flower of long shape, inside bright salmon orange, yellow base, bordered green. Outside orange red with carmine and orange shaded edges. A most beautiful flower of great effect	2.00	15.00
Dulcina —25 in. Robust round flower, inside glowing orange red, with yellow and greenish base, outside vivid red. Excellent early forcing variety	1.10	8.00
Eclipse —23 in. Dark buff, tall stems	1.20	9.00
El Capitan —Cocheneal red, large white center	8.40	64.00
Elegans —22 in. Dark crimson, reflexing petals	1.90	14.00
Elegans Alba —22 in. (White Crown) creamy white, carmine edge....	2.00	15.00
Elegans Lutea Maxima (<i>Golden Spire</i>)—25 in. Splendid pointed yellow flower, tipped red.....	1.05	7.50
Elegans Lutea Pallida (<i>Leghorn bonnet</i>)—20 in. Pale straw yellow..	.85	6.00
Ellen Willmott —24 in. Soft creamy yellow, reflexed petals, elongated flower .....	.85	6.00
Emerald Gem —22 in. Coral red, deep green center.....	.75	5.50

MAY FLOWERING or COTTAGE TULIPS—Cont'd		Doz.	100
Fairy Queen —20 in. Rosy heliotrope, margined amber-yellow...		.55	4.00
Flava —22 in. Creamy yellow, large flower on a stiff stem, a fine flower to grow in combination with Darwins	2.60	22.00	
Fulgens —20 in. Crimson.....	1.20	9.00	
FULGENS MAXIMA LUTEA (Mrs. Moon)—32 in. Rich golden yellow	.90	6.50	
General French —26 in. Satiny rose, very large flower.....	2.00	15.00	
Gesneriana Alba Oculata (Rosalind) —21 in. Cherry rose, white base	.75	5.50	
Gesneriana Aurantiaca (Orange Globe)—22 in. .....	.85	6.00
Gesneriana Aurantiaca Major (Orange Beauty)—25 in. .....	.85	6.00
Gesneriana Ixioides —20 in. Pale primrose yellow, fine black base	.85	6.00	
Gesneriana Lutea —24 in. Fine golden yellow, very useful variety.....	.60	4.50	
Gesneriana Lutea Pallida (Mrs. Keightley)—24 in. Pale primrose, fine form, fragrant.....	.85	6.00	
Gesneriana Major (Spathulata)—22 in. True, rich crimson scarlet with blue black center.....	.70	5.00	
Golden Goblet —22 in. Yellow, fine cup shaped flowers.....	.85	6.00	
Golden Spire —26 in. Enormous reflexing petals of a deep golden yellow, finely edged orange scarlet, extra	1.05	7.50	
GRENAIDER (Billietiana)—24 in. Large flower, beautiful orange..	.75	5.50	
Hammer Hales —25 in. Mahogany brown, edged orange, large long shaped flower .....	.75	5.50
Hebe —Salmon rose, lily flowered..	1.05	7.50	
Herbert Spencer —28 in. Tall bright scarlet red, very distinct.....	.75	5.50	
Idy —22 in. Rose, inside shaded salmon, pure yellow base with blue edges .....	.60	4.50
Illuminator —22 in. Deep yellow, flamed orange and scarlet.....	1.50	12.00	
INGLESCOMBE PINK —24 in. Delicate rose pink, tinted salmon, blue green center .....	.55	4.00
INGLESCOMBE SCARLET —24 in. Intense scarlet, black base.....	.70	5.00	
INGLESCOMBE YELLOW —24 in. Large globular flowers, glossy canary yellow, very beautiful, cup shaped, may be called the yellow Darwin tulip; a very fine tulip for borders and cutting .....	.45	3.50

All stocks guaranteed true to name.

MAY FLOWERING or COTTAGE TULIPS—Cont'd		Doz.	100
Innovation —23 in.	Creamy white with purple blotches, large flower, distinct	.90	6.50
Isabella —18 in.	(Blushing Bride, Shandon Bells), creamy white with carmine rose	.60	4.50
Isolda —22 in.	Soft yellow long pointed petals	2.10	16.00
Jaune D'Oeuf —22 in.	(Yolk of egg, Sunrise), golden, outside petals shaded apricot	.85	6.00
JEANNE DESOR —22 in.	Orange yellow and scarlet; late and large flowering. \$1.00 ea.		
John Ruskin —20 in.	Apricot-rose, mauve shading and with pale yellow edge to the petals, a medley of soft shades, very attractive...	.55	4.00
Jupiter —20 in.	Long stemmed large flowering variety, vivid carmine rose, base blue with yellow. Good early forcer	1.50	12.00
Kingfisher —18 in.	Striped and feathered maroon and violet, on a creamy yellow ground, large flower	2.50	20.00
Lady Killer —Soft rosy red, tinted lilac at margin, elegant flower..		3.00	26.00
La Merveille —20 in.	Large, orange red with carmine, sweet scented	.55	4.00
LEDA —18 in.	Long shaped flower, glowing salmon pink with lighter edges. Quite unique coloring...	4.50	36.00
Leghorn Bonnet (elegans lutea pallida) —20 in.	Pale yellow.....	.85	6.00
Le Reve (Sarah Bernhardt) —15 in.	Very large flowers of a rosy-buff tone with yellow base, very handsome. Early	1.05	7.50
Macrospila —18 in.	Scarlet, dark base	.60	4.50
Madame Buysens —26 in.	Bright yellow, large flower on tall stem	8.50	65.00
Marchioness of Londonderry —22 in.	Amber, soft yellow and light violet	8.00	60.00
Marvel —20 in.	Inside old gold, outside salmon rose yellow edges, sweet scented	.90	6.50
Mayflower —22 in.	Fiery red, blue center, enormous flower. \$4.00 ea.		
Miss Blanche —21 in.	Creamy white	1.05	7.50
MONGOLIA —22 in.	Enormous globular flower, deep dull yellow, with black stamens. \$2.25 ea.		
MOONLIGHT —20 in.	Large pale yellow, elongated flower, distinct	.55	4.00
Mr. Dames —22 in.	Extra large pale yellow	1.25	9.50

MAY FLOWERING or COTTAGE TULIPS—Cont'd		
	Doz.	100
Mrs. Kerrel —18 in. Orange pink with blue center, bordered white	1.00	7.00
Mrs. Hogg —20 in. Pale canary yellow, large flower on tall stem and black stamens	1.50	12.00
Mrs. Francis King —22 in. Salmon rose	1.30	10.00
MRS. MOON —32 in. (<i>Fulgens maxima lutea</i>). Very deep yellow reflexed petals, one of the most beautiful; sweet scented.....	.90	6.50
Mrs. Whitney —20 in. Rose, tinted salmon, very large flower.....	5.00	48.00
Nectar —20 in. A very effective garden tulip of glorious fiery crimson coloring with pure white base, and slightly reflexed petals. Excellent forcing variety .....	.90	6.50
Norham Beauty —21 in. Dull lilac with golden bronze reflex, very distinct .....	.90	6.50
Orange King —22 in. Large globular flowers, glowing orange shaded scarlet, yellow center and black anthers .....	.60	4.50
Orient —23 in. Large bold flower of a remarkable color. Inside salmon with bright rosy carmine and orange red edges, a very characteristic and aesthetic combination of colors	2.50	19.00
Parisia White (Syn. La. Candeur) —20 in. White, passing off pink	1.00	7.00
Parisian Yellow —20 in. Clear yellow, pointed petals .....	.75	5.50
Perle Royale —20 in. White, bordered carmine rose.....	1.25	9.50
Picotee (Maiden's Blush) —18 in. White, margined carmine rose..	.60	4.50
Pommard —20 in. Deep wine color, large	1.30	10.00
PRIDE OF INGLESCOMBE —20 in. White, pointed flower, very effective	1.10	8.00
Primrose Beauty —16 in. Soft pale bordered carmine rose, a long primrose .....	.60	4.50
Quaintness —22 in. Bronze brown and orange, flushed rose.....	1.15	8.50
Retroflexa —18 in. Fine pale yellow, reflexed petals.....	.90	6.50
ROSABELLA —20 in. Beautiful shell pink with creamy white base; attracting the attention at every large flower on stout stalks and show	1.30	10.00

MAY FLOWERING or COTTAGE TULIPS—Cont'd		
	Doz.	100
Royal White —20 in. White center, creamy yellow flowers of globular shape	1.50	12.00
Rosalind (Gesneriana albo oculata) —Glistening carmine rose, white center .....	.75	5.50
Scarlet Emperor —25 in. Glowing scarlet red, clear yellow center, quite extra	1.50	12.00
SIREN (Lily Flowered) —26 in. Rich cerise pink, reflexed petals.....	.70	5.00
Sir Harry —20 in. Beautiful lavender pink, very distinct.....	.85	6.00
S. Mottet —18 in. Creamy white, tinted rose, produces several flowers on one stem.....	1.10	8.00
Snowdon —Pure white	1.10	8.00
Solfataire (Lily flowered) —25 in. Pale primrose, long reflexing petals; distinct	1.15	8.50
Solferina —18 in. Light yellow egg-shaped flower	1.50	12.00
Striped Beauty (Dutch Zomershoon) —26 in. Rose flaked deep crimson and white.....	2.30	18.00
Stromboli —20 in. Fiery vermillion, with yellow base.....	3.50	28.00
Sunset (Billietiana) —20 in. Orange yellow, feathered scarlet.....	.90	6.50
Thalia —Light amber	1.50	12.00
The Fawn —18 in. Rosy fawn color, shaded blush; a very graceful tulip and at the same time a color not met with in other varieties.....	.60	4.50
Themis —18 in. Flower of ideal shape and size, pure white. Not only a good garden variety, but a remarkable early forcer, easily in bloom in tip top condition end of January	2.00	14.00
Triton —20 in. Long shaped flower, dazzling carmine, base pure yellow, with light blue edge.....	.85	6.00
Twilight —20 in. Mahogany and bronze flakes on violet blue ground, very distinct novelty...	3.50	24.00
Union Jack (Distinction) —22 in. lilac, white striped.....	2.30	18.00
VESTA —18 in. Award of Merit, Neth. Hort. and Bot. Soc., long stemmed variety with bold, more or less Darwin shaped flower; purest white, black filaments. Excellent early forcing variety....	1.30	10.00

MAY FLOWERING or COTTAGE TULIPS—Cont'd

		Doz.	100
Viridiflora —26 in. Green edged yellow	2.75	18.00	
Vitellina —22 in. Large pale primrose, becoming creamy white with age	1.05	7.50	
White Cross —Large glistening white tulip of peculiar form. The inner petals stand erect, the outer petals are recurved, distinct. \$1.40 ea.			
White Duchess —20 in. Snowy white, with undulated petals, extra fine white tulip. Probably the newest and finest white May flowering tulip in commerce. \$2.25 ea.			
W. T. Ware —18 in. No other yellow can rival this variety in richness and deepness of color, large flower and very lasting.....	1.30	10.00	
Yellow (Golden) Crown —18 in. Yellow, edged with red.....	.70	5.00	
Yellow Picotee —18 in. Pale yellow, carmine rose edge.....	.85	6.00	
Zomerschoon —Large salmon rose, flaked white; an exquisite flower. \$1.00 ea.			

I shall be pleased to submit prices of an especially attractive nature on the very choicest varieties in large quantities, which will compare favorably with the prices of ordinary grades offered by others.

MENDEL TULIPS

A new race of tulips, hybrids of Duc van Tholl and Darwin Tulips, which have inherited the earliness of Duc van Tholl and the brilliant colors of Darwin Tulips.

		Doz.	100
Alsace —Rosy carmine, white center	\$2.00	\$15.00	
Amazone —Orange red, good stems	5.50	45.00	
Amidonette —Vivid red, white edge, fine for pot growing. \$1.50 ea.			
Beatrice —Deep wine red.....	3.00	20.00	
BELLE CHINOISE —Salmon orange, yellow center	2.00	15.00	
Belle Fleur —Vivid rosy red, white edge	3.00	20.00	
Bellinda —Deep carmine rose, large white base, extra.....	1.80	18.00	
Bordeaux —Extra wine red.....	3.50	25.00	
CHERRY RED —Deep satin rose...	4.00	28.00	
Damast —Cerise red, bordered white. When forced, the color becomes quite distinct	5.50	45.00	
Dodenaeus —Deep chestnut brown, edged gold	5.20	36.00	

All stocks guaranteed true to name.

MENDEL TULIPS—(Continued)

	Doz.	100
EARLY BEAUTY —Dull rose, silvery edged, inside vivid salmon scarlet, yellow base	1.50	12.00
GALLICURCI —Brown red with a small white edge, inside salmon scarlet, yellow base.....	3.00	25.00
Krelage's Triumph —Extra, glowing red	8.50	65.00
Lilaran —Clear lilac, yellow base..	1.10	8.00
Marigold —Orange, red, extra.....	2.00	15.00
Melita —Red edged yellow.....	3.00	20.00
Mozart —White with broad rose edge	3.50	25.00
Mrs. E. H. Krelage —Pure rose....	8.00	60.00
Oranja —Orange red	1.50	12.00
Porthos —Purplish-violet, distinct ..	3.00	20.00
Red Poppy —Dazzling vermillion scar- let with black yellowish base....	12.00	80.00
Ronny —Large flower of a deep rose, silvery edged, rosy salmon inside, light yellow base.....	4.50	35.00
Rora —Bright blue	1.50	12.00
SCARLET CARDINAL — Scarlet black center	3.00	20.00
THE ROSE —Vivid old rose, white base, early forcer.....	3.00	25.00
Vivid —Brilliant red, white edge....	2.00	15.00
ZENOBER —Cochineal red	5.75	48.00

NEW TRIUMPH TULIPS

	Doz.	100
Algiba —Clear heliotrope	2.00	15.00
BOSTON —Rose with lilac reflex and yellowish bronze margin, base bluish violet	1.30	10.00
Buffalo —Dull purple, inside shining purple, large flower.....	1.30	10.00
Canada —Dark rose with cream-white in the center of each petal, yellow base with broad white margin..	2.00	15.00
Cincinnati —Snow white with creamy white reflex, nice round shape..	2.00	15.00
Dacota —Clear red on white ground, inside glittering red, yellow center with white margin.....	2.00	15.00
GEORGIA — Creamy white with broad purple carmine-red edge, very distinct	1.30	10.00
Hugo Stinnes —Carmine red with golden yellow base, well shaped, large flower	2.00	15.00
Indus —Purplish lilac	5.50	45.00
LORD CARNARVON —Rose with creamy white edge, large flower	1.30	10.00
Mississippi —Bright red	2.00	15.00
Ohio —Brilliant carmine rose.....	1.30	10.00
POLLUX —Violet blue, large flower	1.30	10.00

All stocks guaranteed true to name.

NEW TRIUMPH TULIPS—(Continued)

	Doz.	100
Professor Kuenen —Purplish red, edge feathered white, inside violet blue	1.30	10.00
Professor Kynes —Wine red with violet margin	1.30	10.00
Professor Oppenheim —Double red, edge light yellow.....	2.00	15.00
TELESCOPIUM —Violet tinted magenta, inside wine red with a light yellow base	4.00	30.00
Ursa Minor —Deep butter yellow..	2.00	15.00
U. S. A. —Orange red with golden edge	1.10	8.00
ZIMMERMAN —Dark rose on light yellow ground, white center, strong stem	4.00	30.00

SINGLE EARLY TULIPS

Used by the thousands for out-door beds and borders, and for forcing as decorative pot plants or for cutting.

Those varieties set in capitals and underlined are specially priced, and carry our very highest recommendation.

	p. 100	p. 1000
Adinda —Nice butter-yellow. Doz. 65c	\$4.50	\$40.00
Albion (White Hawk) —Pure white, early; this variety is both an excellent forcer and bedder. Doz. 65c	4.50	40.00
Artus —Showy deep scarlet, very good bedder. Doz. 55c.	3.50	30.00
Augusta —Deep pink, a fine bedder and excellent forcer. Doz. 65c. ..	4.50	40.00
Belle Alliance (Waterloo) —Early scarlet, large sweet scented flower. Doz. 75c.	5.00	45.00
Brilliant Star —Bright vermillion scarlet, black center, extra, a most beautiful tulip for early forcing (Christmas). Doz. 65c.	4.50	40.00
Brunhilde (vide unique)	4.50	40.00
Calypso —Pale primrose yellow, recommended for forcing. Doz. 65c.	4.50	40.00
CARDINAL RAMPOLLO — Bright orange, suffused and edged yellow; very attractive bedding variety. Doz. \$1.30.	10.00	95.00
Cerise Grisdelin — Purple cerise, white bordered, very distinct. Doz. 85c.	6.00	55.00
Chrysolora —Pure yellow, very good bedder. Doz. 85c.	6.00	55.00
Cottage Boy —Yellow, edged orange. Doz. 85c.	6.00	55.00

All stocks guaranteed true to name.

SINGLE EARLY TULIPS—(Continued)

		p. 100	p. 1000
Cottage Maid —Delicate rose, white flush, very fine bedding tulip.			
Doz. 85c.	6.00	55.00	
Couleur de Cardinal —Velvety crimson scarlet, a most useful variety for forcing and valuable bedder.			
Doz. 85c.	5.50	50.00	
CRAMOISI ROYAL —Satiny carmine, distinct shade, large tall flower, excellent for forcing. Doz. \$1.10.	8.00	75.00	
Crimson Brilliant —Deep crimson scarlet, a useful early forcing variety fine long stemmed cut flower.			
Doz. 60c.	4.00	35.00	
Crimson King —Bright crimson	4.50	40.00	
Cullinan —Rosy pink with white in the center of the petals, excellent for forcing, good stems and large flower. Doz. 85c.	6.00	55.00	
DE WET (Fireglow) — Beautiful golden, flushed and stippled fiery orange scarlet, quite a distinct shade, unlike any other variety; grown under glass it is a real orange shade. The remarkable beauty of the tulip is enhanced under artificial light. In order to produce a flower of deeper tone and fine quality, growers should avoid high temperatures. Doz. 1.30.	10.00	95.00	
Diana —Pure white, fine long stem even when forced, early. Doz. 75c.	5.00	45.00	
DIADEME — Deep rosy apricot, unique shade, tall growing. Doz. \$5.00.	45.00		
Drapeau Rouge —Carmine red	7.50	70.00	
Duc De Berlin —Red, yellow bordered, early. Doz. 60c.	4.50	40.00	
Duchesse De Parma —Orange, yellow bordered. Doz. 85c.	6.00	55.00	
Duc Van Tholl —Cochineal. Doz. 90c.	6.50	60.00	
Duc Van Tholl —Rose. Doz. 90c.	6.50	60.00	
Duc Van Tholl —Scarlet. Doz. 60c.	4.50	40.00	
Duc Van Tholl —White Maximus. Doz. 80c.	5.00	45.00	
Dusart —Dark vermillion scarlet, an excellent bedder. Doz. 80c.	5.00	45.00	
Eleonore —Violet, paler toward the edges. Doz. 60c.	4.50	40.00	
Enchantress —Wine red, large flower, with paler buff tinted edges, very beautiful. Doz. 85c.	6.00	55.00	
Fabio'a (Jacht V. Rotterdam) —Deep violet, feathered white. Doz. \$1.10.	8.00	75.00	
FASCINATION —Soft rosy lilac on white ground; this variety is of great merit for Christmas forcing	3.75	28.00	

All stocks guaranteed true to name.

SINGLE EARLY TULIPS—(Continued)

p. 100 p. 1000

Flamingo (Carnation) —Brilliant rosy carmine with white in the center of the petals, excellent for forcing.			
Doz. 80c.	5.00	45.00	
Fred. Moore —Deep orange, a sport of Thomas Moore, fine forcing.			
Doz. 80c.	5.00	45.00	
Golden Queen —Pure yellow, extra large globular flower, very showy.			
Doz. \$1.15.	8.50	80.00	
Gold Finch (Yellow Prince sported)			
—Pure yellow, sweet scented, this variety is a valuable improvement of Yellow Prince as it is entirely without orange stripes, and has all the good qualities of the old favorite.			
Doz. 90c.	6.50	60.00	
Golden Lion of Hillegom —Golden, changing to fiery orange scarlet.			
Doz. \$1.15	8.00	75.00	
Gold Prince —Yellow. Doz. 85c. ..	6.00	55.00	
Grace Dar'ling —Large flower, soft orange red. Doz. \$1.35.	10.00	95.00	
IBIS —Deep brilliant pink, shaded carmine, distinct, good forcer.			
Doz. 60c.	4.50	40.00	
Jaune Aplatie —Pale buff and apricot very distinct. Doz. \$1.10.	8.00	75.00	
Jenny —Lovely deep cherry, beautiful shape. Doz. \$1.30.	10.00	95.00	
Joost Von Vondel —Cherry red, white feathered, handsome large flower. Doz. 85c.	6.00	55.00	
Joost Von Vondel —Pure white, (Lady Boreel), large flower. Doz. 90c.	6.50	60.00	
John Bright (Van Bercham) —Carmine rose extra. Doz. \$1.15. ..	8.50	80.00	
KEIZERSKROON —Scarlet red with broad yellow margin, very large flower and old favorite. Doz. \$1.15.	8.50	80.00	
King Of The Yellows —Pure deep yellow, early, excellent forcer. Doz. \$1.10.	8.00	75.00	
LADY BOREEL —Purest white, large flower, a grand tulip for exhibition, also for bedding. Doz. 90c.	6.50	60.00	
LADY MOORE —Pure deep orange red, early forcer.	9.50	90.00	
La Grandeur (Grand Scarlet) —Bright scarlet, very large flower, one of the most beautiful tulips.			
Doz. \$1.30.	10.00	95.00	
La Reine —White, shaded rose. Doz. 65c.	4.50	40.00	
La Reine Maximus —White, bordered rose, large flowers, the same forcing habit as La Reine. Doz. 80c.	5.50	50.00	
La Remarquable —Very distinct, purple-red, edged flesh color. Doz. \$1.05.	7.50	70.00	

All stocks guaranteed true to name.

SINGLE EARLY TULIPS—(Continued)

		p. 100	p. 1000
Leopold II. —Buff, yellow margin..		7.50	70.00
Le Matelas —Bright rose edged white, early. Doz. \$1.30.		9.50	90.00
Le Reve (Syn. Hobbema) —Very large flowers of a rosy-buff tone with yellow base, very handsome. Doz. \$1.05.		7.50	70.00
L'Esperance —Rosy violet, with lavender edge (for Christmas). Doz. 65c.		4.50	40.00
L'Interessante — Rosy lilac, large flower. Doz. \$1.05.		7.50	70.00
LOUIS PASTEUR —Rosy violet bordered white. Doz. \$1.05.		7.50	70.00
MADAME GEVERS —Large pale primrose yellow, good forcing variety		12.00	110.00
Maes —Dazzling scarlet. Doz. 85c.		6.00	55.00
McKinley —Orange red, shaded carmine outside, very distinct shade. large flower, tall stemmed, good for forcing. Doz. 85c.		6.00	55.00
Max Havelaar —Glowing orange, flushed salmon rose; when forced the color becomes a beautiful cherry red. Doz. \$1.05.		7.50	70.00
MON TRESOR —Fine pure yellow, extra early, may be had in bloom before Christmas. Doz. \$1.05. . .		7.50	70.00
Ophir D'Or —Large deep pure yellow, very fine bedder and good forcer. Doz. \$1.05.		7.50	70.00
Pelican —Large pure white. Doz. 80c.		5.50	50.00
PINK BEAUTY —Deep glowing rose with white flush outside, a very lovely tulip. Doz. \$1.30.		10.00	95.00
Pink Delight —Deep rosy pink, large flower of globular shape and very distinct. Doz. \$2.00.		15.00	145.00
Pottebakker —Pure white, large bold flower, tall growing. Doz. \$1.30.		10.00	95.00
Pottebakker —Pure yellow (Royal Sovereign). Doz. \$1.30.		10.00	95.00
Potter —Dark violet. Doz. \$1.30.		9.50	90.00
President Cleveland — Enormous flower, white picotee edge. Doz. \$1.30.		10.00	95.00
President Taft — Beautiful silvery cerise on white ground. Doz. \$1.30.		10.00	95.00
President Lincoln (Queen Of The Violets) —Purplish mauve, white base, very showy. Doz. \$1.05.		7.50	70.00
Primrose Queen (Herman Schlegel) —Delicate primrose yellow shade, lovely when forced. Doz. 65c. . .		4.50	40.00
Prince De Ligne —Deep golden yellow, very early. Doz. \$1.20. . .		9.00	85.00
Prince Of Austria —Fine orange red, sweet scented, of beautiful form and very recommendable for forcing and bedding. Doz. 65c.		4.50	40.00

All stocks guaranteed true to name.

SINGLE EARLY TULIPS—(Continued)

p. 100 p. 1000

PRINCESS JULIANA —Fine large flower, white tinted pink with deeper rose toward the edges of the petals, a most promising novelty for forcing. Doz. \$1.30.	9.50	90.00
Princess Helene —Elongated flower of the purest white. Doz. 80c.	5.50	50.00
Princess Marianne — White shaded rose. Doz. 80c.	5.50	50.00
Progression —Deep rose, shaded carmine. Doz. 80c.	5.50	50.00
Proserpine —Rich satiny carmine rose. Doz. \$1.30.	9.50	90.00
Prosperity (Reine Des Reines) —Rose pink, splendid forcer, a lovely tulip for the flower market. Doz. 75c.	5.00	45.00
Queen Alexandra — Silky carmine rose, changing to lilac when forced. Doz. \$2.60.	20.00	
Queen Flora —Deep rosy pink, new forcing variety with good long stem, and which is much superior to Prosperity. Doz. 65c.	4.50	40.00
Queen Of The Netherlands —Flowers of beautiful globular form, color soft rose, flushed white. Doz. 85c.	6.00	55.00
Red Admiral —Inside orange scarlet, outside brown red, beautiful large yellow center. Doz. 85c.	6.00	55.00
Rembrandt — Deep scarlet, early forcer. Doz. 80c.	5.50	50.00
RISING SUN —Very large flower on tall stem, color deep golden yellow, a flower of great substance. Doz. \$1.00.	7.00	65.00
Rio Cramoisi —Bright crimson. Doz. 75c.	5.00	45.00
Rose Precosa —Early, deep rose, suitable for Christmas forcing. Doz. \$1.05.	7.50	70.00
Rose Aplatie —White, delicate rose edge, early, lovely cup shaped flower. Doz. 80c.	5.50	50.00
Rose Grisdelin —Delicate rose flushed white, excellent forcer. Doz. 65c.	4.50	40.00
Rose La Reine —Deep carmine rose. Doz. 75c.	5.00	45.00
Rose Luisante —Fine deep brilliant rose, very showy for pots, a grand tulip. Doz. 85c.	6.00	55.00
SIR THOMAS LIPTON (Royal Scarlet) —Extra, brilliant scarlet, bedder. Doz. \$1.30.	9.50	90.00
Stanley —Purplish-rosy-carmine, distinct brilliant shade. Doz. \$1.30.	9.50	10.00
Thomas Moore —Terra Cotta, shaded gold. Doz. 80c.	5.50	50.00
Unique —Fine bold flower white, with distinct yellow base. Doz. \$1.60.	12.00	110.00

All stocks guaranteed true to name.

SINGLE EARLY TULIPS—(Continued)

		p. 100	p. 1000
Van Berghem —Carmine rose. Doz.			
\$1.35.		10.00	95.00
VAN DER NEER —Violet, handsome			
large flower. Doz. \$1.15.		8.50	80.00
Verboom —Brilliant scarlet. Doz.			
90c.		6.50	60.00
Vermilion Brilliant —Dazzling ver-			
milion scarlet, excellent for Janu-			
ary forcing in pans. Doz. \$1.00.		7.00	65.00
Waterloo —Bright scarlet. Doz. 90c.		6.50	60.00
White Beauty —White sport of Pink			
beauty, large pure white. Doz.			
\$1.30.		9.50	90.00
White Hawk (Albion) (White Fal-			
con) —Pure white, early. Doz. 65c.		4.50	40.00
White Swan —Pure white, tall stem-			
med egg shaped flower. Doz. 75c.		5.00	45.00
Wouverman — Claret purple. Doz.			
\$1.30.		9.00	85.00
Yellow Prince —Yellow sweet scented.			
Doz. 90c.		6.50	60.00

DOUBLE TULIPS

Fine for Beds, Borders and for Pots and Pans
indoors.

		p. 100	p. 1000
Alba Maxima —Pure white, late.			
Doz. 90c.		\$6.50	\$60.00
America —Dull rosy heliotrope, large			
flower, very double. Doz. \$1.10.		8.00	75.00
Anna Roos —Bright rosy-and-white,			
fine large flower. Doz. \$1.10...		8.00	75.00
Annie —Delicate salmon rose.....		1.50	12.00
Appleblossom —Deep rose, slightly			
tinged lilac. Doz. \$1.05.		7.50	70.00
Aurora —Large orange scarlet. Doz.			
\$1.30.		10.00	95.00
Azalea —Beautiful deep rose flushed			
salmon, much recommended for			
forcing. Doz. 65c.		4.50	40.00
Bleu Celeste (Blue flag) —Enormous			
flower, violet blue, extra. Doz.			
\$2.00.		15.00	145.00
Boule De Neige —Large pure white,			
fine double flower. Doz. 75c.		5.00	45.00
Brimstone (Safrano) —Pale yellow,			
flushed salmon, a sport of Murillo.			
Doz. 75c.		5.00	45.00
Cochineal —Vermilion scarlet, fine			
forcing tulip. Doz. \$1.30.		9.50	90.00
Couronne D'Or — Yellow, shaded			
orange on erect stiff stems, excel-			
lent forcer. Doz. 90c.		6.50	60.00
Couronne Des Roses —Deep rose,			
splendid flower. Doz. \$1.10. ...		8.00	75.00
Couronne Royale — Large double			
flower of pure rich yellow, beauti-			
ful form. Doz. \$1.50.		12.00	110.00
Don Carlos —Deep crimson, immense			
flower. Doz. \$2.60.		22.00	

All stocks guaranteed true to name.

DOUBLE TULIPS—(Continued)

		p. 100	p. 1000
Electra —Rosy violet red, a color difficult to describe, extra fine. Doz. \$1.30.	10.00	95.00	
Fire King —Orange, distinct. Doz. \$1.30.	10.00	95.00	
Epicure —Old gold with orange yellow glow, enormous large flower. Doz. \$2.00.	15.00	145.00	
Gloria Solis —Scarlet red, yellow bordered. Doz. \$1.15.	8.50	80.00	
Golden Giant —Very large yellow. Doz. \$3.80.	28.00		
Golden King —New clear soft yellow, a beautiful full double flower, excellent for pot culture. Doz. \$1.50.	12.00	110.00	
Grand Maitre —Clear violet. Doz. \$1.20.	9.00	85.00	
Imperator Rubrorum —Scarlet, extra. Doz. 90c.	6.50	60.00	
La Candeur —White, late. Doz. 75c.	5.00	45.00	
Lacq Of Haarlem —Beautiful rosy violet. Doz. \$1.10.	8.00	75.00	
La Grandesse —Deep rose. Doz. \$1.05.	7.50	70.00	
Le Matador —Dazzling scarlet. Doz. \$1.15.	8.50	80.00	
Leonardo Da Vinci —Orange, edged yellow, fine. Doz. \$1.25.	9.50	90.00	
L'Innocence —Pure white, good bedder with "Imperator." Doz. 90c.	6.50	60.00	
Lord Beaconsfield —Deep carmine-rose. Doz. \$1.30.	9.50	90.00	
Lord Roseberry —Fine deep rose. Doz. \$1.25.	9.00	90.00	
Lucretia —Beautiful deep rose, splendid when forced. Doz. 80c.	5.50	50.00	
Luminosa —Scarlet, very early. Doz. 80c.	5.50	50.00	
Marechal Niel —Deep sulphury yellow, tinged salmon. Doz. \$6.50.	52.00		
Marriage de Ma Fille —White, striped crimson; late flowering. Doz. \$2.00.	15.00	145.00	
MOUNT TACOMA — Large pure white, tall growing and late flowering	3.25	27.50	
MR. VAN DER HOEFF —Pure yellow, sport of Murillo, recommendable new variety. Doz. 80c.	5.50	50.00	
Mr. Van Tubergen —Beautiful butter yellow. Doz. \$1.15.	8.50	80.00	
Murillo —White shaded rose, best forcing variety. Doz. 65c.	4.50	40.00	
Mystery Of India —Apricot, flushed orange pink. Doz. 85c.	6.00	55.00	
OLIVER CURWOOD —Scarlet red with yellow margin (Murillo variety). Doz. \$2.00.	15.00	145.00	

All stocks guaranteed true to name.

DOUBLE TULIPS—(Continued)

		p. 100	p. 1000
ORANGE NASSAU —Orange scarlet bordered orange. Doz. \$2.60. . .	22.00		
ORANGE GLOBE — Deep orange. Doz. \$2.00.	15.00	145.00	
PEACH BLOSSOM —Soft rosy pink, a sport of Murillo, a gem for forc- ing. Doz. 90c.	6.50	60.00	
Princess Beatrice —Delicate white- and-rose. Doz. \$1.05.	7.50	70.00	
Prince of Orange —Deep orange, extra. Doz. \$1.30.	10.00	95.00	
Prince of Wales — Deep claret, handsome large flower. Doz. \$1.05.	7.50	70.00	
Queen Emma — Brilliant deep- cherry-red. Doz. \$1.30.	10.00	95.00	
Queen Of The Pinks —Beautiful deep rosy pink, excellent for forcing. Doz. \$1.00.	7.00	65.00	
Rex Rubrorum —Scarlet, late. Doz. 85c.	6.00	55.00	
Rose D'Amour —Very showy, soft blush. Doz. \$2.00.	15.00	145.00	
Rubra Maxima — Deep vermillion- crimson, much better than the old Rex Rubrorum for bedding. Doz. 75c.	5.00	45.00	
Salmonetta — Salmon rose, with orange shade. Doz. \$1.50.	12.00	110.00	
Salvator Rosa —Deep rose, extra, forces well. Doz. 80c.	5.50	50.00	
Schoonoord —Pure white, sport of Murillo. Doz. 80c.	5.50	50.00	
Tearose (Saffrano, Brimstone) —Pale yellow, flushed salmon, quite a dis- tinct shade in tulips, and a lovely color when forced. Doz. 75c. . .	5.00	45.00	
TITAN —Scarlet, with narrow yellow edge, good forcer. Doz. \$1.05.	7.50	70.00	
TOREADOR —Bright scarlet, mar- gined buff-yellow, good forcer. Doz. \$1.30.	10.00	95.00	
Tournesol — Red, yellow bordered. Doz. \$1.25.	9.50	90.00	
Tournesol —Yellow, orange shaded. Doz. \$1.15.	8.50	80.00	
Turban —Violet, yellow center, very fine in pots. Doz. \$1.35.	10.00	95.00	
Virginia —Beautiful rosy pink. Doz. \$2.00.	15.00	145.00	
Vuurbaak —Fiery orange scarlet, ex- cellent for pots. Doz. \$1.00. . .	7.00	65.00	
William The Third —Bright red, very large flowers, excellent bedder. Doz. \$1.00.	7.00	65.00	
Yellow Rose —True, deep yellow, late. Doz. 90c.	6.50	60.00	

All stocks guaranteed true to name.

OLD DUTCH TULIPS

(BIZARRES)

A very old, tall growing race, the flowers are all striped and feathered brown, maroon, or black on a yellow ground.

	Doz.	p. 100
Absalom —Dark red, with yellow flames, very tall	\$3.50	\$25.00
Black Boy —Brown and gold on black ground	1.00	7.50
Carminata —Maroon, black stripes..	2.00	15.00
CHERBOURG —Golden bronze, with yellow flames. extra. \$2.50 ea.		
Fancy (Kroeschel) —Orange mahogany, marked with old gold, large flower and good forcer.....	2.00	15.00
Insulinde —Deep purple flakes on creamy ground with pale yellow edges, a very artistic combination, extra	1.50	12.00
Laburnum —Golden bronze, flamed yellow	5.50	45.00
La Grandesse —Yellow with coffee-brown feathers and stripes	1.50	12.00
La Victorieuse — Creamy white, flushed yellow and purple flakes on edges, very beautiful.....	3.00	20.00
Le Duel —Pure, yellow, feathered black and brown.....	2.00	14.00
L'Union —Maroon, flamed clear yellow	1.10	8.00
Monsieur Badier —Deep brown with yellow stripes	1.20	9.00
Plutarque —Few red-brown stripes and feathers on yellow ground..	1.50	12.00
Pontifex Maximus —Bright scarlet with yellow flames.....	2.00	15.00
Reine De Congo —Yellow and buff with black flames	1.50	12.00
Roi Salome —Dull brown flakes on yellow ground	1.10	8.00
Sang De Boeuf —Black flamed yellow	1.10	8.00
Surpasse Lion —Violet brown with broad yellow feathers.....	1.50	12.00
Trafalgar — Violet brown, yellow flames	1.30	10.00

BYBLOEMENS

Selfshades of violet, purple, lilac, etc., on pure white ground.

	Doz.	100
Aardglobe —White-and-cream ground, rosy flames	\$1.30	\$10.00
Admiral V. Kingsbergen —Violet red, white flames	2.00	15.00
Amphion —Violet bronze and creamy white	2.60	20.00
Blanc De Lait —White ground and rose lilac flames, large flower on tall stem	4.00	30.00
Flamboyante — Violet with white flames, very large flower.....	1.50	12.00

All stocks guaranteed true to name.

BYBLOEMENS—(Continued)

	Doz.	p. 100
Gloriosum Nigrorum —Cream, deep purple violet flames, large.....	12.50	95.00
Lac Sans Pareille —Soft rosy red and white feathers	2.00	16.00
Madame Rilze —Clear glossy carmine red with a few white feathers, fine	2.00	15.00
Parel Schaap —Light and deep rose flames on white ground.....	4.50	35.00
Ponceau Transparent —Clear rose red, white stripes.....	2.60	20.00
Prins Hendrik —Violet flames on white ground, extra. \$2.50 ea.		
Reine Maxima —Light violet flames on white ground.....	1.50	12.00
Tableau De Rubens —White, feathered purple violet.....	4.00	30.00

REMBRANDT TULIPS

A class of tulips with beautifully colored flowers, usually delicate shades with flames or stripes of a darker shade, and forming lovely combinations which appeal to the refined taste of many flower lovers.

	Doz.	p. 100
Anna Maria —Lilac with dark lilac stripes, fine	\$1.30	\$10.00
Apollo —Rosy lilac and white with deep carmine markings.....	1.10	8.00
Bougainville —Amaranth blue, striped white	1.20	9.00
Butterfly —Soft lilac, deep carmine stripes	1.20	9.00
Caracalla —White with carmine red flames and feathers	1.30	10.00
Centenaire —Rosy violet, white stripes	1.20	9.00
Eros —Lilac and white, violet stripes, extra	1.20	9.00
Esopus —Striped red	1.20	9.00
Farncombe Sanders —Rosy scarlet and white	1.35	10.00
Hebe —Pale lilac white, deep brown markings	1.30	10.00
Julienne —Carmine rose and white	1.20	9.00
La Coquette —Lilac and white, dark purple markings	1.10	8.00
Le Printemps — Lilac and white flamed dark red	1.20	9.00
Lord Beaconsfield —Red, white stripes	1.20	9.00
Marie Antoinette —Violet and white	1.20	9.00
Pierette —Lilac and white, flamed dark red	1.50	12.00
Pierette —Waxy white with markings of lilac and deep reddish purple	1.30	10.00
Purity —White, light carmine feathers	1.20	9.00
Quasimodo —A striking and distinct shade of deep ruby red and white	1.20	9.00
Red Prince —Fiery red flames on rosy ground, extra fine	1.20	9.00
Rosy Gem —Rosy lilac and white, deep red markings.....	1.20	9.00
Salome —Carmine rose with white markings, extra	1.20	9.00

All stocks guaranteed true to name.

REMBRANDT TULIPS—(Continued)

	Doz.	p. 100
Semele —Large flower, fine vivid rose and white, extra	1.10	8.00
Sulaika —Red and white stripes....	1.30	10.00
Suzanna —White ground, red stripes	1.30	10.00
Thetis —Lilac and white with red markings, extra	1.50	12.00
Undin —Violet, white stripes.....	1.30	10.00
Vesta —Deep carmine stripes and flames on white ground.....	2.00	15.00
Victor Hugo —Scarlet and white...	1.10	8.00
ZENOBLA — White, tinted lilac, striped maroon	1.10	8.00

TULIP SPECIES

Those marked (*) adapted for rock gardens. All make delightful front row subjects for the Hardy Plant Border.

	Doz.	p. 100
Australis (celsiana) —Yellow, red-dish outside	\$1.50	\$12.00
* Clusiana (The Lady Tulip) —White, cherry outside .....	.85	6.00
Cornuta Stenopetala (syn. Sinensis, Acuminata) —Red and yellow..	3.50	25.00
* Eichleri —Fiery scarlet red with glittering black center.....	1.30	10.00
Flava —Delicate lemon yellow.....	3.50	25.00
* Florentina (Sylvestris) —Yellow...	1.10	8.00
* Fosteriana —Brilliant red, enormous flower. \$1.50 ea.		
GREIGII —Glittering orange scarlet, black blotched center, (true). This remarkable tulip has been quite scarce in recent years, but I have succeeded in increasing stock very largely this year, which enables me to offer this brilliant variety at a very moderate price. It should not fail in any collection of exquisite and show varieties..	3.00	20.00
* HAGERI —Red, black and yellow center	3.50	24.00
Ingens — Vermilion-scarlet, darker base	7.00	50.00
* Kaufmanniana —White tinted carmine, yellow center, the earliest flowering variety	1.30	10.00
Kushkensis —Deep orange red with large black starry base inside, margined yellow	3.50	25.00
Linifolia —Brilliant vermillion red, one of the finest species. \$1.50 ea.		
Marjoletti — Pale yellow, outer petals scarlet	1.10	8.00
* Oculis Solis —Scarlet, yellow and purplish black	2.30	18.00
Michelianiana —Red with very large black and yellow base; large flower	2.00	15.00
* Montana —Deep crimson	4.00	30.00
* Persica —Bright yellow, dwarf, very pretty; fine for rockeries	10.00	75.00

All stocks guaranteed true to name.

TULIP SPECIES—(Continued)

	Doz.	p. 100
* Praecox —Scarlet, black and yellow base	1.50	12.00
* Praestans — (Suaveolens), orange red, with sometimes 4 and 5 flowers on a stem. \$1.25 ea.		
* Praestans (Tuberger's Variety)— Scarlet red, dwarfer and earlier than preceding	7.50	60.00
* Saxatilis —Delicate rose with light yellow center	10.00	75.00
* Sprengeri —Bright scarlet	2.00	15.00
* Sylvestris (florentina) — Yellow (1000, \$75.00)	1.10	8.00

PARROT TULIPS

		p. 100	p. 1000
Coffee Color —Brown and yellow.			
Doz. 90c.		\$6.50	\$60.00
Constantinople —Red, shaded orange.			
Doz. 90c.		6.50	60.00
Cramoisi Brilliant —Deep crimson, extra. Doz. 90c.		6.50	60.00
Eleonoro —\$2.75 ea.			
Fantasy —Beautiful salmon rose with ragged edges and fantically shaped petals, erect. Doz. \$4.50.		35.00	
Gemma —White tinted rose. Doz. \$2.20		16.00	
Lutea Major —Yellow striped. Doz. 90c.		6.50	60.00
Markgraaf —True, yellow inside, red scarlet striped outside. Doz. 90c.		6.50	60.00
Perfecta —Light scarlet, striped on greenish yellow ground. Doz. 90c.		6.50	60.00
Presiosissima —Red, gold striped. Doz. 90c.		6.50	60.00
Sensation (New) —Lilac. \$7.50 ea.			
Sundew (New) —Deep crimson with finely cut edges. Doz. \$2.20. ..		16.00	

N ARCISSUS OR DAFFODILS

All are perfectly hardy, equally adapted for outdoor uses or pots and pans in the conservatory.

	Per 100
ARTEMIS —Perianth creamy white, cup dark yellow, very early.....	\$15.00
AUTOCAT —Perianth and cup deep sunny yellow; pointed petals. A very free-flowering excellent variety for cutting and especially valuable for mass effect in naturalized woodland plantings	12.00
BERNARDINO —Perianth cream colored, the frilled and fluted cup stained deep apricot-orange. A magnificent flower borne on 22-inch stems. Very good hardy grower which forms nice clumps in the garden in a short time. Earned several awards of merit....	15.00

All stocks guaranteed true to name.

	Per 100
DIADEME —Creamy white perianth, very broad yellow crown. A choice companion to Autocrat, Blood Orange and others in large plantings under trees and in "vista" landscape work	12.00
DOSORIS —Round pure white perianth; large flat, orange-red crown; striking. 75c ea.	
FRANK MILES —One of the finest of the yellow Incomps., particularly good for naturalizing. True stock; very scarce.....	15.00
GLORIA MUNDI —Fine yellow, perianth, widely expanded yellow crown, stained rich orange, nearly scarlet at the edges.....	18.00
HOMESPUN —Lovers of fine Daffodils prize this variety highly for its finished appearance. Perianth nicely rounded, each petal overlapping the other and of a soft yellow shade; crown beautifully frilled and of a richer tone than the perianth.....	15.00
JOHN EVELYN —A perfection in pure white and pale orange, most unusual size. We acquired this variety without any hope of selling any bulbs in the near future, as the price was outrageous, but simply to satisfy our desire of owning such a superlatively beautiful creation. \$15.00 ea.	
LUCIFER —A lovely glowing orange-fluted cup surrounded by long, flowing white petals, make this a showy messenger of spring. Of decidedly cheerful appearance in the border in woodland meadows, or in bowls and vases; it has rapidly become a standard variety. It bears gentle forcing. Who can forget the huge perfect pans of it at the New York flower shows, 3 to 5 flowers per bulb?.....	10.00
LEONIE —Deep yellow, large and free-flowering	25.00
ORANGE GLOW —Yellow and deep orange; cup beautifully frilled; said to attain five inches across under perfect conditions but four inches wide normally, and easily so. \$18.00 ea.	
PRESIDENT VIGER —The only true cristate form of Narcissus we know of. The cup is entirely crinkled and crisped like some fringed Petunia. Larger than Sir Watkin, and of the same color and constitution. \$2.00 ea.	
QUEEN OF HEARTS —Creamy white perianth with bright red crown, superb....	75.00
RED CROSS —A trifle better yet than Orange Glow in some experts' eyes. Our unbounded admiration must go out to the English Hybridizers of red-copper Narcissus for their splendid work in perfecting these types. \$45.00 ea.	
RED STAR —White wavy perianth; unusually long red cup, much superior to Lucifer, but very late. One of the jeweled sights of the garden	45.00

	Per 100
SIR WATKIN —Pale sulphur perianth, deep yellow cup.	
Double-nosed bulbs	15.00
Round bulbs	10.00
WHITEWELL —One of the very best of the "Bicolor Incomps." Petals pure creamy white, bold open crown of that strong yellow which is a near approach to orange. Excellent size and texture. A friendly substantial flower, slightly facing upward, from 18-inch stems. Recommended for bowls and shallow bulb pans. Attractive garden variety	20.00
WILL SCARLETT — A rather informal creamy-colored perianth supporting a fine cup, exquisitely frilled, of wonderful orange scarlet. Splendid for the garden because it holds its color nicely and is persistently hardy	20.00

NARCISSUS MULTIFLORA

Under this arbitrary classification we list only two varieties for the present. They produce from 2 to 5 flowers per stem, and would fit better under Poetaz, were it not for the fact that the florets are so large that there is no comparison with the usual Poetaz varieties.

	Per 100
BREAK O' DAY (The First). In order to prevent confusion, there being a trumpet Narcissus "The First" on the market, we have taken the liberty to rename this multiflora variety "Break o' Day." In color, size and form it suggests Sir Watkin unmistakably, also in length of stem and foliage. Sir Watkin probably was one of the parents and a Poetaz for the other, as it has the latter's mild perfume. Produces 3 to 5 handsome flowers per stem. Individual stems very long, heads very graceful and impressive. There is no question about its value for the cut-flower market. Stock limited. Strong bulbs.....	30.00
FAIR ALICE (Gold Else). Evidently the result of crossing a yellow Incomp. with a yellow Poetaz variety. It produces from 3 to 5 flowers per stem. The size and color are on the order of Incomp. "Homespun" but with a longer crown, and the mild perfume of the Poetaz. The bulb is large with a smooth skin, healthy under all conditions and propagates rapidly. We have forced several pans into perfect bloom about February 20th. Medium height. Absolutely hardy	32.50

BARRII TYPE

This group comprises the most brilliant red crowns.

	Per 100
ALBATROSS —White perianth, pale lemon cup with finely frilled edge of glowing orange red, very beautiful.....	\$12.00

All stocks guaranteed true to name.

	Per 100
BATH'S FLAME —Yellow perianth, deep yellow cup with broad edge of orange red. The petals are very long, giving the flower a distinct and outstanding character. A perfection in scarlet and gold.....	24.00
BLOOD ORANGE —Lemon petals with vivid orange-scarlet eye; sometimes called a yellow "poeticus," but much brighter than any flower of that class.....	10.00
BONFIRE —The ivory perianth is shot thru with yellow which pales as days go by. The cup is broadly edged with a dark orange which stands by in bright sunshine. Tall strong stems	48.00
BRILLIANTY —A grand flower with luminous golden yellow perianth; very large cup, edged deepest scarlet.....	60.00
CONSPICUUS —Perianth yellow, broad, short cup, edged orange scarlet; an old reliable variety for naturalizing, free flowering. Large bulbs	10.00
Round bulbs	8.00
FIREBRAND —The combination of creamy white petals and glowing red, fluted cups, really suggests live bits of coal resting on sheer inflammable material. A small flower when compared to the latest introductions, but not inferior to any of the most expensive in brilliancy. Very free-flowering when established a year or more. We have picked seven flowers from a two-year-old plant	10.00
FIRETAIL —Creamy white perianth, broad and of firm texture; flat crown of brilliant crimson-scarlet. Stems, 18 inches tall; flowers face forward. Received first class certificate R. H. S. 1922. Stocks small, closely held, because this is recognized as an outstanding leader of the red-crowned, white-petaled family. \$1.75 ea.	
KING GEORGE V. —White perianth; cup, yellow with very fine scarlet edge; sometimes classed as a giant Poeticus variety..	40.00
LADY MOORE —Snow white perianth; yellow cup with deep orange edge. A substantial flower which stands bunching for market. Good stems, bulbs very free-flowering and easy to force. Also an effective garden variety	30.00
MASTERPIECE —Creamy white rounded perianth, flattened crown heavily stained orange scarlet. About 23 inches in height with flowers posing well above the foliage. A variety worthy of its name.....	20.00
PEVERILL —A companion variety to Blood Orange but with snow-white perianth. The cup is just as intensely orange-red; a wonderfully free-flowering and reliable forcing variety. Still scarce.....	20.00
RED BEACON —Ivory white perianth, brilliant orange-scarlet cup. Later than Red Chief but superior in form and color....	18.00

	p. 100
RED CHIEF —White, bold flat cup with broad band of bright crimson scarlet; first class exhibition variety	16.00
RED GUARD —A symphony of an apricot-colored perianth with an orange cup. \$30.00 ea.	16.00
SEA GULL —Large spreading pure white perianth; cup canary-yellow, edged apricot; very charming	15.00
SUNRISE —White with primrose bar down the center of each petal; large open crown of orange-yellow with scarlet margin, a decidedly new color arrangement that is peculiarly attractive	48.00
WATCHFIRE —Pale sulphur poeticus perianth, dark orange cup; exquisite novelty. A Chinese-red cup set on a saucer of new gold	40.00

LEEDSII

The White "Eucharis-Flowered" Narcissus

	p. 100
BIANCA —Perianth pure white, soft canary cup	\$16.00
CRYSTAL QUEEN —Pure white perianth. Pale primrose cup passing to clear paper-white afterward. Flowers normally 3½ inches across, but we have picked dozens that reached 4 inches. Long stems. It faces forward, even slightly upward when in full bloom, and is usually present at the big shows in the prize winning entries	30.00
EVANGELINE —A delightful citron-yellow cup resting on a firm, rounded, pure white perianth; stems 20 inches. Free bloomer. Not new but still rated as one of the very best all-purpose varieties. Produces 4 to 8 flower stems the second and third year and therefore almost indispensable along woody paths and in open spaces between trees..	10.00
HER GRACE —Beautiful overlapping snow white perianth, with the large cool ivory crown, resting firmly against it. A strong grower, making large bulbs and large broad foliage. The flower has much substance and the entire plant is of exhibition quality	70.00
LORD KITCHENER —Pure white perianth very broad and flat, of heavy texture, crown pale primrose, wide open. A fluted carving of fine ivory	60.00
MRS. LANGTRY —White, very satisfactory variety for naturalizing.....	7.50
PHYLLIDA —A giant Leedsii, pure white with pale primrose cup, one of the newest seedlings out. Correct to the last degree. \$1.00 ea.	8.00
QUEEN OF ENGLAND —For naturalizing...	8.00

All stocks guaranteed true to name

p. 100

QUEEN OF THE NORTH —Broad overlapping white segments, pale primrose cup with finely crinkled edges. A little different from White Lady and much better for naturalizing as it is dwarfer and has stronger stems. Produces flowers in great abundance when established.....	10.00
SALMONETTA —Very pretty dwarf Leedsii with white perianth and salmon-tinted cup. A sweet, free-flowering little thing with a definite character due to the unusual tinting in the cup. Fine for the base and the slope of rockeries. Now very rare and scarce	28.00
SIRDAR —Pale sulphur perianth, large soft primrose cup, entire flower of unusually heavy texture, strong stems	55.00
SOUTHERN GEM —Pure white petals, large lemon yellow crown turning cream colored within a few days. Of splendid size and texture, this flower suggests a rougish informality both in the flare of the petals and in the wide serrated brim of the crown. Once established in the garden it produces 4 to 8 flowers the second and third year. Being very free-flowering and easy to force, a few bulbs in a shallow five-inch pan make a handsome showing.....	15.00
WHITE LADY —White, pale canary cup with a delicate perfume. A flower not unlike a small <i>Eucharis Amazonica</i> ; extremely hardy and free flowering. About 22 inches in height. Once established it never gives up, supplying more flowers every year..	7.50

POETAZ VARIETIES

The Hardy, Bunch-Flowered Narcissus

Per 100

ADMIRATION —Pale yellow cups edged scarlet, a most effective and handsome variety for the shows; 6 to 8 florets to the stem	30.00
ANTIGONE —Fine pure white, pretty.....	12.00
ASPASIA —Far superior to Elvira. It has more florets per stem and the perianth is purer white, also larger than Elvira. For forcing Aspasia is greatly to be preferred	10.00
CHEERFULNESS — Double white Poetaz hybrid, 3 to 4 large flowers on a strong stem. While the general effect of the coloring is white, there is a suggestion of pale yellow at the base of the petals which seems to give character to the entire flower. It certainly stands out as one of the best and most charming introductions of recent years. A wonderful show variety, and proven hardy in New England	32.50

All stocks guaranteed true to name.

	Per 100
EARLY PERFECTION —An improved Elvira, handsomest of all the white and yellow Poetaz varieties; can be forced to bloom early in January.....	20.00
ELVIRA —Pure white yellow eyes, 3-4 large flowers per stem, fine for midseason forcing	8.00
GRACE FORBES —In Poetaz varieties occur the loosely built type and the broad petaled broad crowned type. The latter produce much more effect in the garden. Grace Forbes has pure white petals, heavily crinkled yellow cups with orange shading toward the edges. When in bloom a few days a distinct white line divides the yellow and orange color, an interesting feature; with 15 florets. Good for late February forcing	18.00
HELIOS —Creamy yellow, pure yellow cups, fine, very floriferous and excellent cut-flower variety. It is early and has strong stems with 5 to 8 large florets.....	15.00
JOCONDE —Pale yellow petals, deep golden cups, 4-5 large flowers on long stems, ideal cutflower and exquisite show variety....	28.00
LAURENS KOSTER —Pure white, orange yellow cups, 5-7 blooms per stem, popular florist variety	9.00
LUCRECE —Pure white, orange cup, 4 to 6 large florets per stem.....	18.00
MIGNON —White sharply contrasted by the bright orange scarlet edge of the cups, 4-5 florets per stem; a very striking variety..	32.50
ORANGE CUP —Creamy white, conspicuous orange cups, a most delightful color combination of plastic rubies floating on sulphur pools 6-8 florets and usually 2 stems per bulb. Keeps its color in bright sun-light positions	15.00
SOLEIL BRILLIANT —This is a perfectly hardy form of the famous Soleil d'Or. Bright yellow petals and deep orange cups from 8 to 15 on a stem. It is 4 to 5 inches shorter than Soleil d'Or and then can therefore be used to perfection for pans for Easter and earlier as it produces big clusters of color, just above the foliage and sells at sight. Because of its hardiness it is properly placed in the Poetaz class but it is clearly an off-spring of Soleil d'Or that it can safely be called a Polyanthus..	25.00

POETICUS

The Poet's or Pheasant's-eye
Narcissus

	Per 100
CASSANDRA —Immaculate white perianth, dark red rimmed crown.....	\$18.00
GLORY OF LISSE —A fine poeticus for forcing, much better than Ornatus. This and Horace are the best florist cutflower varieties. Nor as bright eyed as Horace, but a little earlier and therefore very valuable for the early market.....	12.00
HERRICK — Improved Recurvus, strong grower	15.00
HORACE —Pure white perianth, conspicuous red eye, free-flowering and strong stemmed, a splendid forcing variety. This and Thelma are the two most outstanding Poets	12.00
JULIET —Pure white, fine cup margined scarlet	14.00
LAUREATE —One of the largest Poets, petals quite fleshy and nicely overlapping, cup broadly edged deep crimson scarlet. A little later than Horace and not quite so tall. We would place this with the outdoor show flowers	15.00
ORNATUS —White cup margined red, early	7.50
RECURVUS —The "Pheasant's Eye" of the English, the "Narcisse des Poetes" of the French since time immemorial. Two thousand years ago the Romans attached spiritual value to the flowers and ascribed great medicinal properties to the roots. Its beauty and perfume still charm many gardens all over the civilized world. It is one of our hardiest Narcissus, persisting cheerfully where other kinds give up.....	8.00
THELMA —Snow white perianth, petals overlapping, cup light yellow edged bright crimson, a noble flower and consistent prize winner at the shows. Has a fascinating perfume	15.00

THE DOUBLE VARIETIES

	Per 100
GOLDEN PHOENIX —Light yellow with deep golden center	\$12.00
ARGENT —This distinct semi-double variety is probably a sport of mutation. It has the long stemmed slender leaved appearance of the Incomparabilis group and its flower suggests the same class. The cup is split up into yellow petals, the pistils have developed into petals as well. It usually has a double silvery white perianth.....	15.00
INCOMPARABILIS PLENUM —The old "Butter and Eggs," light yellow. Very hardy. Entirely surpassed by the newer form called Primrose Phoenix	10.00

All stocks guaranteed true to name.

Per 100

MARY COPELAND—Creamy white with deep orange center. One of the handsomest flowers in all the Narcissus family. \$12 ea.

ORANGE PHOENIX—Double flowers made up of rows of snow white petals which seem to be held in place by lacy ribbons of yellow and bright orange. An old variety with attractive qualities for the garden and for the table decoration. True pure stock is now quite scarce.

Large bulbs 15.00
Round bulbs 10.00

PRIMROSE PHOENIX—Primrose yellow; large rose-shaped flower, long stems. We recommend this variety as a more satisfactory double form than Double von Sion, which under American conditions, sometimes acquires an ugly green color..... 17.50
Round bulbs 12.00

SULPHUR PHOENIX—Identical with Orange Phoenix except that the interlacing is pale yellow passing to white. When full blown this makes a scintillating snow white flower of splendid form and size. On that account it is often called SILVER PHOENIX..... 12.00
Round bulbs 10.00

THE PEARL—A dwarf little mite with much character. The silvery perianth protects a neatly formed center of prettily curved wavy petals of campernel color. About 10 inches high. One has to bend down in the nursery to appreciate its value, but placed in a rockery pocket at eye level or a little lower "it speaks its piece with eloquence."
A rare variety 20.00

THE JONQUILS and CAMPERNELS

Per 100

SINGLE JONQUIL—This graceful species is native of Southern France. Its perfume calls one to the spot where it raises its lively clusters of 3 to 8 golden yellow florets. No other flower, except perhaps the violet, adds such delightful fragrance to the spring garden. It is hardy everywhere and has pretty "rush-like" foliage. Very effective in deep pockets near the base of rockeries and in perennial borders \$10.00

DOUBLE JONQUILS—As the name implies, a double form of the above, very charming but a little less fragrant..... 20.00

SINGLE CAMPERNEL (Narcissus Odorus)—Also native of Southern France, bearing 2 to 5 soft yellow florets, delightfully fragrant. Larger than the sweet Jonquilla. This original species is still planted in large numbers for its grace and perfume. It has been used by hybridizers to some extent with good results..... 10.00

	Per 100
CAMPERNEL-PLENUS —Very fine double form, beautiful golden yellow, 2-4 florets per stem	15.00
CAMPERNEL ORANGE QUEEN —This form is of that shade of yellow which, although not an orange, strongly suggests that shade. It is of larger size than its parent and of firmer texture	16.00
CAMPERNEL REGULOSUS —Well known early improvement of the parent form, stronger and deeper yellow	10.00
CAMPERNEL GIGANTEUS —The finest and best of the hybrids. Size, perfume and foliage are superior to any of the preceding forms. A very fine fragrant cut flower variety; as its clusters are impressive. Forces readily and early.....	12.00
TRIANDRUS THALIA —Produces 3-4 fine white flowers per stem. Very distinct and charming new introduction; tall. 80c ea.	
TWIN SISTERS —White sulphur yellow cups, very pretty and latest of all the Narcissus family; large bulbs.....	10.00

LARGE TRUMPET CLASS

	Per 100
ADMIRAL TROMP —Splendid bicolor. Long pointed pure white petals with broad base. Fine trumpet. Most suitable for pans because not too tall. Broad glaucous foliage. One of the latest with one of the very best perianths	\$55.00
AEOLUS —Snow white perianth, long yellow trumpet with beautifully frilled and recurved brim. A giant exhibition variety. As far as we know this is the largest, most perfect bicolor in existence today. Its colors are pure, its dimensions strikingly symmetrical. The flower is slightly tilted upward, presenting its full beauty directly to the eye. No other bicolor has caused a sensation like this wherever it is shown.	
Double nosed bulbs.....	60.00
Round bulbs	50.00
AUREOLE —Soft lemon yellow perianth, bright yellow trumpet of great size superbly poised on long stems.....	52.00
BULBOCODIUM CONSPICUUS —That such a lovely little flower should bear the unlovely popular name of the Hoop Petticoat requires a good deal of imagination. It grows only 6 inches tall with fine rush-like foliage; the flowers are about an inch wide and the entire impression is one of petite daintiness. It shivers in the middle of March weather, being one of the very earliest heralds of Spring. Deep sheltered pockets in the rock garden filled with a sandy peat soil suit it admirably. It is rich golden yellow. Our stock is very limited..	40.00

Per 100

CERVANTES —Creamy perianth, primrose trumpet, desirable only for its remarkable earliness and free flowering tendency....	12.00
Round bulbs	8.00
CHICAGO —Trumpet very dark rich yellow perianth deep sulphur yellow, beautifully over lapping and of perfect form and proportion. One of the very brightest trumpet daffodils, larger than Emperor. Mid-season to late blooming	30.00
EMERSON —Pale yellow perianth of large petals splendidly placed. Huge trumpet of heavy ruffles. Extra substantial; medium early. Tall, one of the most characteristic perfect varieties, displaying true pedigreed superiority	60.00
EMPEROR —The "yard stick" of repute by which all other yellow trumpet varieties are measured—double nosed.....	15.00
FAIR BOSTONIAN —It is a bicolor of very refined appearance, belongs in the "Giant" class and will be planted with the choicest kinds in many gardens.....	50.00
Round bulbs	40.00
FRED HOWARD —A near bicolor like Van Waveren's Giant, perianth soft sulphur yellow, nearly white when forced. Trumpet slightly softer yellow than King Alfred, an intriguing shade. The brim deeply serrated and nicely pleated. A flower of delicate harmony in form and color. Medium early. Trumpet faces straight from the flat perianth. A subtly tinted beauty....	45.00
GOLDEN SCEPTRE —This is a result of a cross between Campernel and Monarch. Its fragrance points to one of its parents but its size has caused us to class it with the trumpet Narcissus	45.00
HERBERT SMITH —Sharply pointed light yellow perianth, long fluted yellow trumpet of noble form, sturdy plant.....	38.00
Round bulbs	30.00
JOHN CAIRNS —Remarkable clear yellow self. A firm quality to perianth and trumpet, free flowering with long stems. A first class market flower of the "Giant" tribe and a superb decorative garden variety..	42.00
JOHN FARQUHAR —Solid yellow trumpet, very wide at base and opening wider at the brim. Substantial perianth, broad petaled sulphur yellow perianth, correctly placed	60.00
KING ALFRED —Large golden yellow of very refined appearance.	
Large double nosed bulbs.....	25.00
Medium double nosed bulbs.....	20.00
Round bulbs	15.00

All stocks guaranteed true to name.

Per 100

MRS. E. H. KRELAGE —It portrays so accurately the pristine purity of this regal flower, the play of light on its balanced petalage, the graceful curve of the trumpet's brim. An excellent propagator, producer of large sound bulbs. Easy to force, long stemmed. Has no rival at the shows.	
Strong bulbs	65.00
Round bulbs	50.00
MINISTER TALMA —As King Alfred, only slightly smaller, much better than Golden Spur. It is particularly good for forcing, being earlier than Alfred. Getting a bit scarce now.	
Double nosed bulbs	18.00
Extra Round	15.00
OLYMPIA —A much improved and enlarged Emperor, very free flowering and exceptionally hardy. This giant trumpet is now priced so low that it can be ranked as a leading commercial cut flower variety.	
Large bulbs	25.00
Round bulbs	20.00
PETER BARR —A fine white. Perianth pure white, trumpet ivory white. Much better grower than Mad. de Graaff and Sulphur Beauty; foliage has a bluish green tint which enhances the beauty of the flower. Height 14 to 15 inches when in full bloom	
	52.00
PRINCE OF WALES —Light yellow, bold and free flowering, extra. Bound to be a winner of many prizes when better known.	
Large bulbs	48.00
Round bulbs	40.00
PRINCEPS —Bicolor, old favorite; double nosed bulbs	12.00
Round or II Double nosed.....	8.00
ROBERT SYDENHAM —The superb, outstanding heavily frilled trumpet of beautiful golden yellow, glittering as if sprinkled with gold dust, backed by the symmetrical soft sulphur yellow perianth, presents an unforgettable picture. The length of the stem and the quality of the foliage strengthen the first impression obtained from the blooms. Forces readily from February 1st on, free flowering and a good propagator. Entirely hardy. Belongs in every collection at the flower shows, where it is a consistent winner.	
Double nosed bulbs.....	30.00
Round bulbs	20.00
SIR ERNEST SHACKLETON —Seedling of Van Waveren's Giant, a very fine large bicolor which promises to become a leader	
	35.00
SPRING GLORY —Clean white perianth with long petals and long chrome yellow trumpet, reflexed brim. Very scarce.....	25.00
Round bulbs	20.00

Per 100

VANILLA —Long Yellow trumpet backed by pale yellow pointed perianth. Easily recognized by its unique vanilla fragrance. A very good looking flower of excellent size, almost a bicolor. It is a garden variety as the flowers are not resistant to packing and shipping when forced. Very nice for pans	25.00
Round bulbs	20.00
VAN WAVEREN'S GIANT —Perianth primrose, bright yellow trumpet, the oldest and still one of the best in our "Giant" class.	
Large bulbs	32.00
Round bulbs	25.00
WHISTLER —This superb variety fitfully carries the name of the great English painter. It is a carefully selected hybrid of Robert Sydenham, of marvelous size and symmetry. A leading exhibition variety now, its future as a great market flower is absolutely assured	78.00
W. P. MILNER —Miniature white trumpet and perianth. charming material for rockeries. We also offer Bulbocodium for this purpose, but none of these small flower types are so eminently satisfactory under average conditions as W. P. Milner which seldom fails to establish itself and to bloom generously for years. Height 11 inches	40.00
Round bulbs	25.00

SUGGESTION OF BULBS FOR ROCK GARDENS

TRUMPET NARCISSUS BULOCODIUM CONSPI-CUUS —Flowering time, April; height 6 inches.
TRUMPET NARCISSUS W. P. MILNER —Flowering time, April; height 11 inches.
TRUMPET NARCISSUS WM. GOLDRING —Flowering time, April; height 16 inches.
DOUBLE NARCISSUS THE PEARL —Flowering time, April; height 10 inches.
LEEDSII NARCISSUS SALMONETTA —Flowering time, April; height 14 inches.
SINGLE JONQUILS —Flowering time, April; height 10 inches.
TULIPA KAUFMANNIANA —Flowering time, April-May; height 4 inches.
" CLUSIANA —Flowering time, April-May; height 10 inches.
" SYLVESTRIS (FLORENTINA) —Flowering time, April-May; height 10 inches.
" MONTANA —Flowering time, April-May; height 5 inches.
" BATALINI —Flowering time, April-May; height 5 inches.
" SAXATILIS —Flowering time, April-May; height 10 inches.
" HAGERI — Flowering time, April-May; height 6 inches.
" AUSTRALIS —Flowering time, April-May; height 8 inches.
" MARJOLETTI —Flowering time, April-May; height 8 inches.

SUGGESTIONS FOR ROCK GARDENS—(Cont'd)

CHIONODOXA—All varieties we list—Flowering time, March; height 2 inches.

CROCUS—All varieties, flowering time early Spring.

CROCUS SPECIES—Flowering time Fall and Spring.

SNOWDROPS—All varieties we list—Flowering time, February; height 2 inches.

LILIUM MARTAGON—Flowering time, August; height 10 inches.

LILIUM MARTAGON ALBA—Flowering time, August; height 10 inches.

MUSCARI—We list all varieties; flowering time, April-May; height 3-4 inches.

SCILLA SIBERICA—We list all varieties; flowering time, March; height 2 inches.

SCILLA CAMPANULATA—We list all varieties; flowering time, May; height 4-6 inches.

SCILLA NUTANS—All varieties; flowering time, May; height 4-6 inches.

HYACINTHS

Single Blush and Pure White

	Exhibition Roots p. 100	First Size p. 100
Arentine Arendsen —Early pure white with fine open petals, extra....	\$20.00	\$15.00
Blancheur A Merveille —Snowy white, large bells	20.00	15.00
British Queen —Fine pure white....	20.00	15.00
Correggio —Beautiful purest white, large truss (very scarce).....	20.00	15.00
General Vetter —Large spike creamy white, very fine	20.00	15.00
Grande Blanche —Blush white, large bells	20.00	15.00
Grandeur A Merveille —Rosy white.	20.00	15.00
La Grandesse —The showiest pure white, fine bells, extra for Exhibition	20.00	15.00
L'Innocence —Pure white, large truss, the best all-round white Hyacinth for all purposes, forces well and is equally good for bedding.....	20.00	15.00
Mad Kruger —Very good, pure white	20.00	15.00
Purity —Very fine, pure white.....	20.00	15.00
Queen Emma —Almost pure white, large bells	20.00	15.00
Queen of the Whites —Broad large truss, handsome pure white bells, a gem for late forcing.....	20.00	15.00
White Lady —Very large broad truss, pure white	20.00	15.00

Single Dark and Light Blue

Admiral Courbet —Very early, azure blue, large bulb.....	20.00	15.00
Bismark —Sky-blue, very broad spike and excellent for early forcing....	20.00	15.00
Captain Boyton — Porcelain blue, shaded darker blue, large bells and very fine well-filled spike.....	20.00	15.00

BLUE HYACINTHS—(Continued)

	Exhibition Roots p. 100	First Size p. 100
Dr. Lieber —Very early lavender blue, tinged violet, compact spike, extra fine variety	20.00	15.00
Duke of Westminster —Deep purplish blue, large bells with white center, extra	20.00	15.00
Electra —Very pale blue white eye, large flower, new and distinct....	20.00	15.00
Enchantress —Pale porcelain tinted lilac and light center, handsome spike, distinct, fine for Exhibition (Scarce)	22.50	18.00
General Van Der Heyden —Lavender with darker lilac shading.....	20.00	15.00
Grand Lilac —Light blue, shaded lilac	20.00	15.00
Grand Maitre —Deep lavender blue, large compact truss with very dark stem, which contrasts beautifully, with the color of the bells.....	20.00	15.00
Grand Monarque —Light blue, dense spike	20.00	15.00
Indigo King —Deep violet purple...	22.50	18.00
Ivanhoe —Deep purple, light center, extra fine and full spike	20.00	15.00
Johan —French grey	20.00	15.00
King of the Blues —Dark blue compact truss, extra.....	20.00	15.00
Marie —Deep blue	20.00	15.00
Mene'ik —Purplish black, very distinct	20.00	15.00
MYOSOTIS —Light blue, large spike and bells	20.00	15.00
Pearl Brilliant —Pale blue, large bells	20.00	15.00
Pride of Holland —Bright porcelain blue, fine large pyramidal spike..	20.00	15.00
Purple King —Deep reddish purple, fine large spike.....	22.50	18.00
Queen of the Blues —Pale azure-blue, large spike, very beautiful.....	20.00	15.00
Regulus —Light blue, large bells....	20.00	15.00
Schotel —Pale blue, good forcer....	20.00	15.00
Washington Irving —New, beautiful light blue, tinted lilac.....	20.00	15.00

Single Yellow

Aya Sofia —Fine bell, bright yellow, large bulb	20.00	15.00
Ball Of Gold —Pure yellow.....	20.00	15.00
Buff Beauty —Buff orange. long truss	20.00	15.00
City of Haarlem —Pure yellow, large truss, fine. Exhibition variety....	20.00	15.00
Daylight —Distinct orange-yellow with light center	20.00	15.00
King of the Yellows —Bright yellow, compact spike	20.00	15.00
Marchioness of Lorne —Pale buff yellow	20.00	15.00
Oranjeboven (Sunburst) — Reddish-orange, distinct color	20.00	15.00

All stocks guaranteed true to name.

HYACINTHS—(Continued)

	Exhibition Roots p. 100	First Size p. 100
Primrose Perfection —Primrose yellow, fine bells	20.00	15.00
PRINCE HENRY —Early yellow....	20.00	15.00
Yellow Hammer —Pure yellow, beautiful neat truss, very recommendable, early	20.00	15.00

Single Purple and Violet

Distinction —Very dark maroon....	20.00	15.00
KING OF THE LILACS —True lilac, extra	20.00	15.00
Laura —Pale violet	20.00	15.00
Lord Balfour —Lilac, tinged violet, very large bells.....	20.00	15.00
Mauve Queen —Mauve	20.00	15.00
Sir William Mansfield — Purplish mauve	20.00	15.00

Single Red and Rose

Appleblossom — Soft pink, light center	\$20.00	\$15.00
Beauty —Beautiful deep rose, edged pale rose	20.00	15.00
Cardinal Wiseman — Bright rose, broad spike, late.....	20.00	15.00
De Wet —Very fine light rose, broad spike	20.00	15.00
Etna —Bright red, lighter edges....	20.00	15.00
Garibaldi —Glowing crimson red, early	20.00	15.00
Gertrude —Rosy pink, large compact truss	20.00	15.00
Giganthea —Blush pink, small bells, but compact fine spike.....	20.00	15.00
Hofgartner Kunert —Light rose with lighter center	20.00	15.00
Jacques —Pink, enormous spike, extra Exhibition variety	20.00	15.00
King Of Roses —Salmon rose	20.00	15.00
King Of Scarlets —Brilliant scarlet, small bulbs, distinct color.....	22.50	18.00
Koh-I-Noor —Fine rosy salmon, semi-double, distinct	20.00	15.00
Lady Derby —Bright rose pink, very fine large spike, excellent for pot culture	20.00	15.00
La Victoire —Bright glistening deep carmine rose, very fine spike, extra for Exhibition	20.00	15.00
Marconi —Very bright rose, large compact truss	20.00	15.00
Moreno —Improved form of Norma, the spike is much larger.....	20.00	15.00
Nimrod —Tender rosy pink, slender spike but very early (small bulb)	20.00	15.00
Oranje Boven (Sunburst) —Very distinct reddish orange, very beautiful	20.00	15.00
Panama —Deep rosy pink.....	20.00	15.00

	Exhibition Roots p. 100	First Size p. 100
Pink Perfection —Fine delicate pink, shaded lavender, distinct.....	20.00	15.00
Queen Of The Pinks —Beautiful rosy pink, long spike, late.....	20.00	15.00
Roi Des Belges —Fine deep red, compact spike	20.00	15.00
Rosy Gem (Rosine) —Deep rose, fine large bells	20.00	15.00
Scarlet Light —Bulb of medium size, fine spike with scarlet bells.....	22.50	18.00
VAN TUBERGEN'S SCARLET —Early deep scarlet, a gem for Christmas	30.00	25.00
Victor Emanuel —Broad truss, rose, very early forcer.....	22.50	18.00

Prepared Hyacinths

	Exhibition Roots p. 100	Miniature Extra Size p. 100
Arentine Arendse —White	\$22.50	\$12.00
Beauty —Deep rose	22.50	12.00
Bismarck —Blue	22.50	12.00
Captain Boyton —Light blue.....	22.50	12.00
Dr. Lieber —Light blue.....	22.50	12.00
Garibaldi —Red	22.50	12.00
Gertrude —Deep rose	22.50	12.00
Grand Monarque —Blue	22.50	12.00
La Grandesse —White	22.50	12.00
Lady Derby —Pink	22.50	12.00
L'Innocence —White	22.50	12.00
Moreno —Rose	22.50	12.00
Nimrod —Pink	22.50	12.00
Schotel —Light blue	22.50	12.00
Yellow Hammer —Yellow	22.50	12.00
Victor Emanuel —Deep rose	22.50	12.00

Miniature Hyacinths

	First Size p.100	Extra Size p. 100
Beauty —Deep rose	\$6.00	\$10.00
Bismark —Blue, early	6.00	10.00
City of Haarlem —Yellow	6.00	10.00
Dr. Lieber —Early lavender blue tinged lilac	6.00	10.00
Gertrude —Dark pink	6.00	10.00
L'Innocence	6.00	10.00
Moreno —Rose	6.00	10.00
Gigantea —Blush pink	6.00	10.00
La Grandesse —White	6.00	10.00
Lady Derby —Pink	6.00	10.00
Nimrod —Very delicate pink	6.00	10.00
Queen Of The Blues —Pale porcelain blue	6.00	10.00

All stocks guaranteed true to name.

CROCUS

Blue and Purple Varieties

	p. 100	p. 1000
Albion —Dark purple, extra. 55c doz. 4.00	\$35.00	
Apollo —Very deep purple, extra fine better than Hero. 60c doz. 4.40	38.00	
Baron Brunow —Deep purple. 50c doz. 3.50	30.00	
Blue Flame —Pale and dark blue. 60c doz. 4.40	38.00	
Caesar —Purple, fine large flower. 60c doz. 4.50	40.00	
Empress Of India —Bright purple. 60c doz. 4.40	38.00	
Hero —Deep purple. 60c doz. 4.40	38.00	
Jenny Lind —Deepest purple enor- mous flower 6.50	60.00	
John Bright —Deep purple, early. 50c doz. 3.50	30.00	
Julia Culp —Large purple with lighter edge. 60c doz. 4.40	38.00	
King Of The Blues —Extra large pur- ple. 60c doz. 4.40	38.00	
Lord Palmerston —Bright purple. 50c doz. 3.50	30.00	
Madame Noordewier —Shining red- dish purple with white margin.... 6.50	60.00	
Marquis Of Lorne —Very fine purple, large flower. 60c doz. 4.40	38.00	
Maximilian (Dorothea) —A pleasing shade of lavender, distinct from all others. 60c doz. 4.40	38.00	
Non Plus Ultra —Purple with con- spicuous white edge. 50c doz. .. 3.50	30.00	
Ovidius —Reddish purple. 55c doz.. 4.00	35.00	
Pluto —Purple. 60c doz. 4.40	38.00	
Pollux —Extra large purple, very fine. 65c doz. 4.50	42.00	
President Lincoln —Deepest purple. 50c doz. 3.50	32.00	
Purpurea Grandiflora —Deep glossy purple, extra large flower. 65c doz. 4.50	42.00	
QUEEN OF THE BLUES —Pure deep lilac blue, extra. \$1.00 doz. 7.00	62.00	
TRILBY —Fine deep purple, white edge, very distinct. 85c doz. 6.00	55.00	
Victor Hugo —Very dark. 50c doz. 3.50	30.00	
Wagner —Extra large bluish-purple. 70c doz. 5.00	45.00	

White Varieties

	p. 100	p. 1000
Caroline Chisholm —55c doz. 3.50	30.00	
KATHLEEN PARLOW —Extra fine white, deep orange anthers. 60c doz. 4.50	40.00	
Mont Blanc —Pure white. 55c doz.. 4.00	30.00	
Queen (King) Of The Whites —Large pure white, very floriferous, extra white crocus. 70c doz. 5.00	45.00	
Queen Victoria —White. 55c doz... 3.50	30.00	

All stocks guaranteed true to name.

CROCUS—(Continued)

		p. 100	p. 1000
Tilly Koenen —Very large pure white, large orange anthers, fine substance. 70c doz.	5.00	45.00	
WHITE LADY —Extra pure white, large orange anthers. 75c doz...	5.50	48.00	

Striped Varieties

		p. 100	p. 1000
Albion —Large flower, purple with white feathers. 60c doz.	\$4.00	\$35.00	
Aspasia —White ground with pale rosy lilac stripes, distinct. 60c doz.	4.00	35.00	
Caruso —Extra deep reddish mauve with gray feathers outside	7.00	65.00	
Edina —Fine large flower, mauve stripes on white ground and white margin. 60c doz.	4.00	35.00	
La Majesteuse —White striped lilac. 55c doz.	3.50	30.00	
Lothair —Extra fine deep purple stripes on white ground. 55c doz.	3.50	30.00	
Madame Mina —Light lilac striped. 55c doz.	3.50	30.00	
MIKADO —Pale greyish lilac, inside deep mauve stripes, extra. 70c doz.	4.50	40.00	
Pallas — White ground, fine lilac stripes, showy orange anthers, extra. 60c doz.	4.00	35.00	
Princess Louise —Deep purple with light stripes, extra. 60c doz.	4.00	35.00	
Scipio —White outside, with purple base and pale mauve stripes inside, orange anthers, extra fine. 60c doz.	4.00	35.00	
Sir Walter Scott —White, striped pale lilac. 60c doz.	4.00	35.00	
Golden Yellow —Extra large selected. 90c doz.	6.50	60.00	
Golden Yellow —Large. 75c doz. ...	5.00	45.00	
Cloth Of Gold (Susianus) —55c doz.	3.50	30.00	
Cloth Of Silver —55c doz.	3.50	30.00	
Mixed All Colors —40c doz.	2.50	20.00	

CROCUS SPECIES

		Doz.	p. 100
Asturicus —Deep violet. (Autumn-flowering)	\$3.50	\$25.00	
Aureus —Golden yellow	3.00	25.00	
Biflorus (Scotch Crocus) —Spring flowering	1.50	12.00	
Biflorus Argentus —White, shaded violet outside		12.00	
Hadriaticus (Autumn) —White with greyish stripes	1.50	12.00	
Hyemalis —White (Autumn flowering)	2.00	15.00	
Imperati —Lilac, outside silvery grey with brown stripes (winter flowering), very distinct	1.10	8.00	
Iridiflorus (Byzantinus) —Purple violet	3.00	20.00	

All stocks guaranteed true to name.

CROCUS SPECIES—(Continued)

Doz. p. 100

Korolkowi —A very pretty species from Turkestan and Bokhara, flowers before the varieties of <i>crocus vernus</i> with pretty starry flowers. yellow with bronze brown flushed on the outside of the petals, a gem for rockeries.....	2.00	15.00
Longiflorus —Bluish lilac	2.60	20.00
Ochroleucus — White with yellow base, (autumn flowering)	2.00	15.00
Pulchellus —Lavender blue, white anthers (autumn flowering)	5.50	38.00
Salzmanni —Lilac	1.10	8.00
Sativus —(Saffron), purple .....	.70	5.00
Scotch —(<i>Biflorus</i>)	1:50	12.00
Sieberi — (Spring flowering), pale lilac orange center, very pretty..	1.50	12.00
Speciosus — (Autumn flowering), bright blue, very handsome deep orange anthers, very distinct and beautiful .....	.55	3.50
Speciosa Aitchisoni —Bright blue ...	.70	5.00
Susianus —(Cloth of gold) .....	.50	3.50
Tommasinianus “Whitewell Purple.”		
Deep purple, very free flowering.		
Fine novelty	3.00	20.00
Tommasinianus —(Winter flowering)		
pale lavender blue .....	.45	3.00
Veriscolor —White pencilled purple.	.60	4.00
Zonatus —(Autumn flowering), rose lilac, with orange zone .....	.45	3.00

GALANTHUS (Snow Drops)

p. 100 p. 1000

Byzantinus —Very early, large snowy white flowers. 65c doz.	\$4.30	\$32.00
Galanthus Nivalis Fl. Pelno. 70c doz.	5.00	45.00
Galanthus Nivalis Fl. Simplex. 50c doz.	3.00	25.00
Galanthus Elwesii —First size. 35c doz.	2.50	20.00
Galanthus Elwesii —Extra selected. 60c doz.	3.50	30.00

MUSCARI (Grape Hyacinths)

p. 100 p. 1000

Amphibolis —Light blue with darker tops, very pretty. 60c doz.	\$3.50	\$30.00
ARMENIACUM —Clear blue, with large blooms. 60c doz.	3.30	24.00
Azureus (Hyacinthus Azureus) —		
Cambridge blue, flowering in February, very pretty. 50c doz. ..	2.00	15.00
Botrioides Fl. Albo —White. 65c doz.	4.50	40.00
Botrioides Fl. Coeruleo —Blue	1.50	12.00
Commutatum Compactum	4.00	35.00
Comosus —Greenish with purple tops	5.00	45.00
Conicum —Deep purple, almost black	3.00	25.00

All stocks guaranteed true to name.

MUSCARI—(Continued)

		p. 100	p. 1000
Elegans —Bright blue, large spikes, extra. 70c doz.	5.00	45.00	
Heavenly Blue —Light blue strong growing variety producing much larger flower trusses than the ordi- nary grape Hyacinth.			
Large size. 40c doz.	2.50	20.00	
Selected size. 50c doz.	2.00	15.00	
Heavenly Blue, Improved Variety —			
Clear blue, larger blooms and stronger stems. 55c doz.	3.25	25.00	
Moschatum Major	3.25	25.00	
Moschatum Minor	3.25	25.00	
Paradoxum —Large trusses of blue black color, distinct. 70c doz.	4.50	40.00	
Plumosus (Feather Hyacinth) —Pur- ple. 1.50 doz.	12.00	90.00	
Polyanthum —Light blue, very large flowering. 70c doz.	5.00	45.00	
Racemosum	3.00	20.00	

IXIAS

		p. 100	p. 1000
Achievement —Creamy white, outside striped red	\$5.00	\$45.00	
AFTERGLOW —Deep carmine center, outside rosy carmine, inside apric- ot orange	13.00	120.00	
Azorea —Azure blue, maroon eye...	8.00	75.00	
Beauty Of Norfolk —Canary, black center	4.50	40.00	
Bridesmaid —White, carmine eye ...	3.50	30.00	
Bucephalus Major —Carmine	3.50	30.00	
Christine —Light blue	7.50	70.00	
Conqueror —Deep yellow	3.50	30.00	
CRATEROIDEES MAJOR —Brilliant carmine red	6.50	60.00	
Egbert —Deep purple, black eye....	4.50	40.00	
EMPEROR OF CHINA —Rich yellow, center black	4.50	40.00	
Englishton —Carmine rose	4.00	35.00	
Golden Drop —Golden yellow, dark center	4.00	35.00	
Grand Duc —White, terra cotta eye..	3.50	30.00	
Hogarth —Cream, carmine outside..	3.00	25.00	
HUBERT —Coppery red, very fine..	3.65	32.00	
Invincible (Monarch) —Purplish car- mine, small black eye	3.65	32.00	
Lady Slade —Light rosy pink, car- mine center	7.00	65.00	
Lucius —Deep yellow	5.50	50.00	
King Of The Yellows —Yellow, dark purple eye, very fine	6.50	60.00	
Marvellous —Yellow, violet eye....	3.65	32.00	
Mozart —Dark yellow, black eye ...	4.20	38.00	
Nelsoni —Light red with light eye..	3.65	32.00	
ROSALIND —Beautiful carmine rose	8.00	75.00	
Rosea Plena —Double rose	3.50	30.00	

All stocks guaranteed true to name.

IXIAS—(Continued)

		p. 100	p. 1000
Rossini —Carmine rose	4.50	40.00	
Vulcan —Crimson red and orange..	3.65	32.00	
White Swan —White	4.50	40.00	
Wonder (Rosea Plena) —Double rose	3.65	32.00	

NOTE—Where size of Bulbs is not mentioned, the prices quoted, are for the very finest the crop affords.

HARDY LILIES

Lilies have been one of our pet hobbies for years; we have taken great pains and much work in testing out new kinds to ascertain their adaptability or weakness for ordinary garden use. We are now considered leading specialists for the supply of finest grade bulbs of all hardy varieties both old and new, as well as for the finest stocks of forcing Lilies. Our bulbs have brought remarkable success to private exhibitors at leading Flower Shows all over the states. For two years in succession, prize-winning exhibits at the great New York International Flower Show were produced from bulbs we supplied. There is no better way of proving "Manda Quality Bulbs" than in open, nation-wide competition.

Lilies are daily becoming more popular as permanent groups in Plant Borders, Shrubberies, etc.; many new and uncommonly handsome species have in recent years been added to the few old timers that used to suffice. The following is a very complete list of the better Lilies in commerce today, quite a few of which are here offered for the first time. Orders are now being booked for Autumn delivery of "new crop" Bulbs, of the largest sizes the season affords.

		Doz.	p. 100
AURATUM —The golden rayed lily of			
Japan; 9-11 in.	\$4.00	\$30.00	
11-13 in.	7.50	50.00	
13-15 in.	11.00	85.00	
Exhibition bulbs, \$1.25 each.			
Platiphyllum —Much improved			
form of the above, flowers some-			
times measure 14 inches across,			
foliage much broader. 9-11 in.	5.00	40.00	
11-13 in.	8.50	65.00	
13-15 in.	12.00	95.00	
Exhibition bulbs, \$1.50 each.			
BATEMANI —2 to 3 ft. Aug. Strong			
stem bearing 4 to 6 blooms of			
apricot orange. Largest size..	5.00	45.00	
BROWNII Odorum —3 ft. July. Large			
trumpet-shaped blooms 9 to 10			
inches long. White inside, brown-			
ish purple outside	9.50	90.00	
Extra large, \$1.50 each.			
CANADENSE —3 ft. July. Large			
spikes of medium sized reflexed,			
bright scarlet flowers, extra large			
bulbs	4.50	35.00	
Next size	2.00	15.00	

All stocks guaranteed true to name.

HARDY LILIES—(Continued)

		Doz.	p. 100
CANDIDUM (Madonna Lily) — 4-6 ft. July. The beautiful white sweet scented Annunciation Lily. The most grown of all garden lilies. I have control of the best type of this beautiful lily and only market the very largest and best bulbs the crop yields.			
Select extra large bulbs.....	8.00	55.00	
Next size	5.00	45.00	
CERNUUM — 18 inches. June and July. A beautiful lavender lily, very graceful and resembling <i>tenuifolium</i> , rare. Largest size.	9.00	55.00	
CHALCEDONICUM — 3 to 4 ft. June and July. Strong stems bearing 5-8 flowers of an intense waxy scarlet. Largest size \$1.50 each.			
CROCEUM — 3 ft. June-July. This lily will thrive in any garden soil and multiply when not disturbed, flowers of bright orange, blooms upright. Largest size..	6.00	45.00	
DAVURICUM — 2 to 3 ft. July. Upright open blooms of brightest scarlet. Largest size	4.50	35.00	
ELEGANS BILIGULATUM (Feu-Kwam) — Red	3.50	25.00	
ELEGANS (<i>Thunbergianum</i>) — A very hardy dwarf garden lily, having upright umbels, very suitable edges of borders. Height 1½ to 2 ft. June and July.....	3.00	20.00	
Alice Wilson — Pure lemon yellow	7.50	50.00	
Aureum — Bright apricot	4.00	30.00	
Bicolor — Apricot orange, bordered scarlet	3.50	25.00	
Flora plena — Double orange	10.00	75.00	
Mahony — Mahogany brown	7.50	50.00	
Sanguineum — Deep red, spotted black	5.50	40.00	
Leonard Joerg — Pure rich apricot.	7.50	50.00	
Red Star — Brilliant shade of scarlet	6.00	45.00	
GRAYII (Gray's Lily) — 2 to 4 ft. July. A dainty lily, reddish bell-shaped flowers. Largest size..	3.50	25.00	
HANSONII — 3 ft. June. The yellow Japanese Martagon Lily. Very satisfactory lily for the borders and for cut flower, flowers bright yellow. Extra large bulbs....	12.00	90.00	
Selected bulbs	8.50	60.00	
HENRYI — 5 to 6 ft. Aug.-Sept. Branching heads of clear orange yellow with reflexed flowers, the yellow speciosum. Large bulbs	8.50	60.00	
Extra large select bulbs	12.00	90.00	
Exhibition bulbs, \$1.50 each.			

HARDY LILIES—(Continued)

	Doz.	p. 100
JAPONICUM KRAMERI —2 ft. July. A graceful lily of delicate rose pink. Largest size	6.00	45.00
MARTAGON —3 ft. June. Bears 20- 30 flowers lightly spotted with purple. Largest size.....	3.50	25.00
Album —3 ft. June. Very scarce, beautiful waxy white. Largest size	6.00	45.00
PARDALINIUM (Leopard Lily) —3 to 4 ft. July. Very free flower- ing lily having 12 to 20 flowers on a stem of rich scarlet yellow spotted rich brown. Largest size	4.50	30.00
PYRENAICUM —3 to 4 ft. July. Yel- low spotted black, very distinct. Largest size	8.00	55.00
OCHRACEUM (Nepalense) — Rare Burmese lily having a height of 4 to 5 ft. Aug.-Sept. Flowers grenish gold outside, inside deep purple center with petals green- ish gold tipped. Extra large, \$2.50 ea.		
PHILADELPHICUM — Orange cup Lily, 1½ to 3 ft. Flowers reddish orange with purple spots. Largest size	3.50	25.00
RUBELLUM —1½ ft. June. Delicate pale rose pink with golden an- thers	6.00	45.00
REGALE —3 to 4 ft. July. Large waxy trumpets flushed yellow, outside of flowers brownish shaded pink, fragrant..... Extra large selected bulbs.... Exhibition bulbs, \$1.50 each.	8.00 12.00	60.00 90.00
SPECIOSUM Rubrum Melpomene (Magnificum) —4 to 5 ft. Aug.- Sept. This beautiful lily is one of the most popular and satis- factory lilies for forcing or in the garden. 9-11	5.00	35.00
11-13	8.50	65.00
13-15	12.00	90.00
Exhibition bulbs, \$1.25 ea.		
Album —Pure white form of the above. 9-11	8.00	60.00
12-inch up	12.00	90.00
Exhibition bulbs, \$1.40 ea.		
SUPERBUM —One of the most used American Lilies for massing amongst shrubbery, height 4 to 8 ft. Flowers with dark purple spots inside of bright orange..	3.50	25.00
Extra large select bulbs	8.00	60.00

HARDY LILIES—(Continued)

Doz. p. 100

SULPHUREUM —A tender lily from Burma, flowers funnel shaped, color inside pale sulphur-yellow. Sept. 6-7 ft. Extra large, \$1.90 each.		
TENUIFOLIUM —18 inches. June. Slender stems of glistening scarlet blooms, excellent for rock gardens. Largest size	4.50	30.00
TESTACEUM —6 to 7 ft. Nankeen yellow with reddish brown anthers, one of the choicest garden Lilies, very hardy. \$2.00 each. Extra large selected bulbs, \$3.25 each.		
TIGRINUM (Tiger Lily)—Another hardy garden lily which will thrive in most all locations. 4 to 5 ft. Sept. Flowers orange red with purple spots	3.00	20.00
Splendens —Improved form of the above	3.50	25.00
Extra large select bulbs.....	8.00	60.00
Exhibition bulbs	12.00	90.00
UMBELLATUM GRANDIFLORUM —		
2 to 3 ft. June. Easy cultivated lily, umbels upright	3.50	25.00
Apricot. \$1.60 each.		
Erectum —Flushed orange. Largest size	3.50	25.00
Golden Fleece —Rich golden yellow shaded apricot. \$1.20 each.		
Incomparabilis —Dark red	3.50	25.00
Orange King. \$1.20 each.		
Sappho —Very fine light orange red	3.50	25.00
Splendidum —Vermillion and orange. A beautiful new variety	5.00	35.00
Vermillion Brilliant — Blood red, shaded crimson, slightly spotted black	6.00	45.00
“Yellow Dwarf.” \$1.50 each.		
UMBELLATUM INVINCIBLE —Dull orange red, pure orange yellow base	11.00	80.00
UMBELLATUM ORANGE BRILIANT —Orange. \$1.20 each.		
UMBELLATUM PRINCE OF WALES —Bright apricot orange, \$1.20 each.		
WILLMOTTIAE —3 to 5 ft. July-Aug. A hardy garden lily with a great production of flowers of orange red, sometimes bearing 30 to 50 blooms. \$1.25 each.		
WASHINGTONIANUM —3 to 5 ft. June-July. Flowers large reflexed of rich wine color. Largest size	11.00	80.00

NOTE—Where size of Bulbs is not mentioned the prices quoted are for the very finest the crop affords.

Greenhouse Forcing Liliums

	p. 100
LILIUM Formosum "Erabu Type"—12 in. and up; single crown selected.....	\$ 80.00
Harrisii —9-11 in.; single crown selected	70.00
Harrisii —11-13 in.; single crown selected	120.00
Scotti —12 in. and up; single crown selected	90.00
NOBILI —12 in. and up; single crown selected	80.00
Chinensis —12 in. and up; single crown selected	70.00
Giganteum —11-12 in.; single crown selected	60.00

FREESIAS

(For shipment in July and August, 1931, subject to crop.)

	p. 100	p. 1000
AURORA —A large flowering yellow suffused with orange	\$ 8.00	\$ 75.00
CALIFORNIA —A large flower of a bright golden yellow, extra strong growth and long stems. One of the very finest yellow freesias	8.00	75.00
CARMENCITA —Medium sized flower of a beautiful light orange salmon hue with buff shading on the lower petals. Long wiry stems	12.00	110.00
CARRIE BUDEAU —A lavender pink, a great improvement over Gen. Pershing; flowers larger and heavier stems. An enormous grower and producer.....	8.00	75.00
ELDERS WHITE —Large late flowering white, good strong stem and foliage	12.00	110.00
FISHER'S SPLENDENS —Lavender.	8.00	75.00
GENERAL PERSHING —Bronze pink	5.50	50.00
GOLDEN DAFFODIL —An immense large golden yellow, long stems of great substance; the best yellow Freesia and a wonderful exhibition variety. Price, per 100, \$12.00.		
GOLDEN TREASURE —Large golden yellow with a touch of lavender on the outside of each flower; otherwise identical in size, form and growing habits with Golden Daffodil. Price, per 100, \$12.00.		
ILENA —Deep rosy lavender with white throat. Deep orange blotch on lower petal and good stiff stems. Flowers large and very attractive	8.00	75.00
JUNE MICHELSON —Deep rose-pink	10.00	90.00

All stocks guaranteed true to name.

FREESIAS—(Continued)

		p. 100	p. 1000
MENDOTA —A new, large flowered type; rich yellow		10.00	90.00
MARIE LOUISE FISHER (New) —			
The finest and richest blue today		20.00	
MRS. MARC PETER —A new variety, very attractive deep rosy salmon with lower petals blotched orange and yellow. Flowers are of good size, open up well and are good keepers. This is a very popular variety on the Chicago market and is one of the earliest Colored Freesias to bloom....		12.00	110.00
PURITY —White. Extra large flowering strain		6.00	55.00

MISCELLANEOUS BULBS and ROOTS

ANEMONES

	Doz.	p. 100
De Caen —Giant long stemmed poppy flowered		\$6.00
Monarch De Caen —Exceptional range of colors—long stiff stems		9.00
Chrysanthaeflora —Very double bright colors		8.00
His Excellency —Large scarlet poppy flower, long stems		7.50
St. Brigid —Double and semi-double in splendid mixture		
"Royal Crown" strain		7.50
"Craig Castle" strain		9.00

CAMASSIAS

Esculenta —A purple form, rich in color, grows 2 ft. high. Very showy in masses.....	.75	4.00
Leichtlini —(Sky blue). Grows 3 ft. high, with as many as 100 flowers, of the finest form, star-shaped and about 1½ inches across flowering in long succession	1.75	12.00

CALLA

Aethiopica —Monster Bulbs, white	6.00	45.00
Elliottiana —Monster Bulbs, yellow.....	8.00	60.00
Elliottiana —Exhibition Bulbs, yellow	10.00	75.00

CHIONODOXA (Glory of the Snow)

	p. 100	p. 1000
Gigantea (Alleni) —Soft lavender	4.00	36.00
Luciliae —Beautiful blue with pure white center	2.00	15.00
Luciliae Alba —New, pure white flowers of charming beauty very much recommended; we have a large stock of this splendid novelty	7.50	70.00
Sardensis —Intense bright blue	2.50	20.00
Tmolusi —Bright blue	4.50	40.00

COLCHICUM

	Doz.	p. 100
Autumnalis (in varieties)	1.60	12.00
Major —Mammoth bulbs	2.00	15.00
Album	1.50	10.00
Album Plenum	11.00	80.00
Roseum Fl. Pleno —Lilac, pretty.....	1.60	12.00
Agrippinae	3.50	25.00
Bornmulleri —Rosy lilac and white immense flowers	2.00	15.00
Giganteum —Large deep lilac, extra	3.50	25.00
Speciosum —Purplish rose, very large flower..	2.20	18.00
Album —Beautiful large flower of purest white, this variety is decidedly the most showy and conspicuous Colchicum. \$1.25 each.		

DIELYTRA SPECTABILIS (Bleeding Heart)

Extra Large select clumps, 75c ea.; \$7.50 per doz.

ERYTHRONIUM "Dog's Tooth Violets"

	Doz.	p. 100
American (Trout Lily)	\$1.10	\$8.00
Californicum —Cream colored flowers, four to five on a stem.....	.85	6.00
Citrinum —Creamy inside with citron center..	.85	6.00
Grandiflorum —A superb species with flowers of the brightest buttercup yellow	1.00	7.50
Hartwegi —A pretty yellow variety with each flower on a separate stem.....	1.00	7.50
Hendersoni —Flowers of a lovely purple with deep maroon center.....	1.00	7.50
Revolutum —White flowers beautifully toned with brown	1.00	7.50

FRITILLARIA

	Doz.	p. 100
IMPERIALIS (Crown Imperial) — Aurora Orange	\$7.00	\$50.00
Crown upon Crown —Several whorls of red flowers	7.00	50.00
Maxima Rubra —The most showy; a giant Fritillaria, fine orange red bells	8.00	60.00
Maxima Yellow —Beautiful yellow	9.00	70.00
Orange Brilliant	8.00	60.00
Red Star	8.00	60.00
Rubra Simplex	5.00	40.00
Yellow	8.00	60.00
Armena —Yellow	1.50	12.00
Pyrenaica —Brown and green	2.00	15.00
MELEAGRIS (Snake's Head Fritillaria) —Singular dwarf pendent flowers checkered purple white and green	1.00	8.00
Alba —A white form of the above	1.10	8.00
Calypso —Purple .....	.85	6.00
Mixed .....	.80	6.00

ROMAN HYACINTHS (White)

	Doz.	p. 100
Selected bulbs —15 inch	\$3.75	\$25.00
First size —Mammoth bulbs	2.75	20.00

LILY-OF-THE-VALLEY (Retarded)

	Per Case
250 to Case	\$21.00
500 to Case	40.00

NERINES (Hybrids)

	Ea.	Doz.
Extra strong bulbs in variety	\$1.75	\$18.00

RANUNCULUS

Double flowers on strong, straight stems, 8 to 12 inches long. The colors range in a large diversified assortment. Excellent for forcing.

	Doz.	p. 100
Double French Mixed —Strong roots.....	\$1.25	\$8.50
Egleston —Frilled petals predominate		7.50
Florentine —Exceptionally large flowers		8.00
Palestine —Flowers are very double and bright in color		9.00

SCILLA
Squills or Wood Hyacinths

	p. 100	p. 1000
Amoena (Sibirica) —Blue, selected, extra large bulbs. 60c doz.	\$4.00	\$35.00
Large bulbs. 55c doz.	3.00	25.00
Alba —Beautiful pure white form of the well known Scilla Sibirica. 60c doz.	4.00	35.00
Taurica —Early bright blue. \$1.00 doz.	7.00	65.00
Bifolia —Extra, blue. 55c doz.	3.00	25.00
Campanulata Alba —White. 55c doz.	3.00	25.00
Alba Maxima —Very fine, large pure white bells. 60c doz.	4.00	35.00

SCILLA—(Continued)

		p. 100	p. 1000
Blue Queen —Porcelain blue, tall growing, very floriferous. 45c doz.	3.50	30.00	
Coerulea (the true Blue Bell) —55c doz.	3.00	25.00	
Excelsior —Large bells deep blue, extra. 60c doz.	4.00	40.00	
Rosea —Pink, beautiful. 85c doz.	5.50	50.00	
Rose Queen —Fine rose. \$1.00 doz.	6.50	60.00	
Sky Blue —Dark blue, free flowering. 45c doz.	3.50	30.00	
Nutans (Hyacinthoides) —Blue bells with nodding spikes	...	...
Alba —Beautiful white. 45c doz.	3.50	30.00	
Alba Major —Extra fine, white. \$1.25 doz.	4.00	40.00	
Blush Queen —Blush pink. \$1.00 doz.	6.50	60.00	
Coerulea —Blue. 40c doz.	2.50	20.00	
Major —Large deep blue. 45c doz.	4.00	35.00	
Rosea —Pink. \$1.10 doz.	5.00	45.00	
Rubra —Deep reddish lilac. \$1.10 doz.	9.50	90.00	
Peruviana Coeruleo (The Cuba Lily) —Beautiful Blue. \$3.50 doz.	25.00		
Peruviana Alba —White. \$3.50 doz.	25.00		

SPIRAEA

	Ea.	Doz.
DEUTSCHLAND —Extra fine white	\$1.25	\$12.00
GLADSTONE —Large spikes of pure white flowers, borne on strong stems 18 in. high	1.00	10.00
GLORIA SUPERBA —Excellent dark pink, forcing variety	1.25	12.00
QUEEN ALEXANDRA —A popular variety on the order of Gladstone, but of a pale pink color.	.	.
Selected Clumps	1.00	10.00
RHINELANDER —Deep rose pink	1.25	12.00

TRILLIUM (American Wood Lily)

A beautiful plant growing and flowering profusely in partially shaded nooks about the lawn under trees and perfectly hardy.

	Doz.	p. 100
ERECTUM —Purple, 9-18 inches high, early, red fruit.		
Extra select bulbs	\$2.00	\$12.00
Large bulbs	1.25	7.50
GRANDIFLORUM —Snow Trillium. The best and largest flowers 2 to 3 inches across, white turning to rose. Extra large bulbs	2.00	15.00
Large bulbs	1.50	10.00
STYLOSUM —Rose Trillium. Grows 10-18 inches high, large rose-pink nodding flowers	2.00	12.00
Next size	1.30	8.00
UNDULATUM —Painted Trillium. A strong vigorous grower, earliest bloomer of all our native trilliums, scarlet markings....	1.50	10.00
Next size	1.00	6.00

TRITONIA CROCATA

This interesting bulbous plant is commonly known as the Orange Ixia, which it resembles. Very floriferous. Orange red. Good forcer. Delivery in October.

	p. 100
NEW HYBRIDS (Containing many beautiful shades of blue, pink, orange and red). . .	8.00
PRINCE OF ORANGE . . .	8.00
SALMON KING . . .	6.00

HARDY NATIVE ORCHIDS

	Doz.	p. 100
CALOPOGON PULCHELLUS — Grass pink orchid, extra strong plants	\$3.50	\$25.00
CYPRIPEDIUM ACAULE (Pink Lady Slipper) —Extra strong plants	4.50	30.00
Smaller plants	2.25	15.00
CYPRIPEDIUM PUBESCENTS (Common Lady Slipper) —Extra strong plants	4.50	30.00
CYPRIPEDIUM SPECTABILE — White to rose colored; by far the best of all Cypripediums. Extra strong plants.....	8.00	60.00
HABENARIA CILIARIS —Yellow fringe Orchid, very popular for rockery. Strong plants	4.50	30.00
ORCHIS SPECTABILIS — Best adapted to shady locations. Strong plants	4.00	25.00

LEUCOJUM VERNUM

p. 100 p. 1000

Stems as long as Poeticus and from 2 to 4 of the charming white bells to each head, with the curious pale green dot on the point of each petal. The foliage and the bulbs look like those of Narcissi \$9.00 \$85.00

ERANTHIS

CILICICA—A quite distinct Winter-Aconite with finely divided foliage and large yellow flowers 3.00 24.00
HYEMALIS 2.00 18.00

SPARAXIS

A South African bulb, to be grown (and are) similar to Freesia, only flowering later. Wonderful shades of blue. Per 100

TRICOLOR MIXTURE \$8.00

GLADIOLUS COLVILLEI

(*Baby Gladiolus*)

BRIDE—Pure white \$7.50
RED BRIDE or BRILLIANT—Scarlet, small flakes. 7.50
FEBRUARY ROSE—Bright rose, long stems 7.50
PEACH BLOSSOM—Uniform delicate pink 7.50
CALIFORNIA PINK PERFECTION—La France pink. 7.50
FLORIUS (Improved Blushing Bride) 7.50
APPOLYN—Bright salmon 7.50
ROSY GEM—Rosy pink 7.50
FIERY KNIGHT—Bright scarlet 7.50
ACKERMANNI—Warm orange scarlet 7.50
BLUSHING BRIDE—White, carmine flakes 7.50

SPANISH IRIS

(*Iris Xiphium*)

Per 100

CAJANUS—Canary yellow with orange yellow blotches on the falls \$8.50
FLORA—Creamy white with pale lavender standards, an extra large and early variety 8.50
KING OF THE BLUES—Fine deep purplish blue with orange lavender feather on the lips 8.50
PRINCE HENRY—Large purplish bronze, a color combination like that of Tulip Louis XIV., but not so somber 10.00
QUEEN WILHELMINA—Probably the best white variety, very pure color with narrow line of yellow on the falls 8.50
SOLFATARE—Pure purplish blue, fine yellow blotch, very tall and sturdy plant with large flowers.... 8.50

DUTCH IRIS

Large Flowering Early Xiphiums

Per 100

DAVID BLES—A splendid large flowering blue, following right after Wedgewood and before Imperator. A valuable cut-flower \$12.00
D. HARING—Creamy white falls with attractive deep yellow blotch 12.00
HUCHTENBURG—Falls deep yellow with fine golden orange blotch, standards lovely pale blue fine, tints which are seldom found together in flowers. Elegant form 12.00
IMPERATOR—The all-around finest, largest and best Iris for all purposes. Strong grower, blooms freely, makes fine healthy bulbs that keep very well until late in the season 10.00
POGGENBEEK—Can best be described as a superior form of Hart Nibbrig, just a trifle darker and easily a week to ten days earlier 12.00
WEDGEWOOD—Beautiful Wedgewood blue, large flower on strong tall stalks. Of tingitana parentage, and therefore quite early. May be had in bloom end of January if planted in September in deep flats. Can be brought into 55-60 degrees Fahrenheit from Nov. 15th on 25.00
YELLOW QUEEN—Uniform yellow of splendid height and size. Very early. Can be handled like Wedgewood, if brought into the greenhouse from December 15th on..... 12.00

SPECIAL

Upon request I would be pleased to submit a special list of bulbs for naturalizing at exceptionally low prices.

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